



Mechanical Permit Application

City of Beaverton Community Development
Building Division
12725 SW Millikan Way
PO Box 4755, Beaverton, OR 97076
Phone: (503) 526-2403 Fax: (503) 526-2550
www.BeavertonOregon.gov

TYPE OF WORK

- ☐ New construction ☒ Addition/alteration/replacement
☐ Demolition ☐ Other, Specify:

CATEGORY OF CONSTRUCTION

- ☐ 1- and 2-family dwelling ☒ Commercial/industrial ☐ Accessory building
☐ Multi-family ☐ Master builder ☐ Other, Specify:

JOB SITE INFORMATION AND LOCATION

Job site address: 10043 S.W. Trapper Ter.
City/State/ZIP: Beaverton, OR 97008
Suite/bldg./apt. no.: Project name: McKenzie
Cross street/directions to job site:

Subdivision: Lot no.:

Tax map/parcel no.:

DESCRIPTION OF WORK

install ductless heat pump

☒ PROPERTY OWNER ☐ TENANT

Name: Suzanne McKenzie
Address: 10043 S.W. Trapper Ter
City/State/ZIP: Beaverton, OR
Phone: 503-381-5749 Fax:
E-mail: mckenzieTri@yahoo.com

APPLICANT

Business name: Pyramid Heating
Contact name: Greg Douglass
Address: 9409 N.E. Colfax St
City/State/ZIP: Portland, OR 97220
Phone: 503-786-9522 Fax: 503-786-3432
E-mail: G.Douglass@pyramidheating.com

CONTRACTOR

Business name:
Address:
City/State/ZIP:
Phone: Fax:
E-mail:
CCB lic.: 59382 City or metro lic.:

Authorized signature: Greg Douglass

Print name: Greg Douglass Date: 11/18/2019

OFFICE USE ONLY

Date Received: Permit No. 152019-4773
Date Issued: 11/18/2019
Payment Type:

COMMERCIAL FEE SCHEDULE - USE CHECKLIST

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.

*Use Table on Page 2 for value.

*Value: \$0.00

RESIDENTIAL EQUIPMENT / SYSTEMS FEES

For special information use checklist.

Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Over 100K BTU			
Furnace, incl. ductwork, vent, and liner **		54.91	
Air conditioner 1		46.75	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One		0.00	
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	

Environmental exhaust and ventilation

Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	

Fuel piping

\$14.15 for first four; \$4.03 for each additional

Furnace	#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater	#/outlets	
Water heater	#/outlets	
Fireplace/log lighter/gas log	#/outlets	0
Range	#/outlets	
Barbecue	#/outlets	
Clothes dryer	#/outlets	
Other:	#/outlets	

CALCULATE MECHANICAL PERMIT FEES

Subtotal	
Minimum permit fee	97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)	
State surcharge (12% of permit fee)	11.72
TOTAL PERMIT FEE	\$109.35

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

1 - Site plan required for an outdoor unit.

2 - Requires approval from Building Codes Division.



Mechanical Permit Application

12725 SW Millikan Way / PO Box 4755

Beaverton, OR 97076

Phone: (503) 526-2493 Fax: (503) 526-2550

General Information (503) 526-2222

BeavertonOregon.gov

Approved

TYPE OF WORK		
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement	
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:	
CATEGORY OF CONSTRUCTION		
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial	<input type="checkbox"/> Accessory building
<input checked="" type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION		
Job site address: 18300 NW Walker Rd.		
City/State/ZIP: Beaverton, OR 97006		
Suite/bldg./apt. no.:	Project name: Gas line	
Cross street/directions to job site:		
Subdivision:	Lot no.:	
Tax map/parcel no.:		
DESCRIPTION OF WORK		
Install up to 400 feet gas line, install riser next to grill, riser next to meter and riser coming from BBQ area. Install trace wire. Hook up 1 firenit and 2 RROs		
<input checked="" type="checkbox"/> PROPERTY OWNER	<input checked="" type="checkbox"/> TENANT	
Name: Jasper Place		
Address: 18300 NW Walker Rd.		
City/State/ZIP: Beaverton, OR 97006		
Phone: 5036451545	Fax:	
E-mail:		
APPLICANT		
Business name: Proline Plumbing and Sewer		
Contact name: Carrie Wambold		
Address: 3214 NE 58th St.		
City/State/ZIP: Vancouver, WA 98663		
Phone: 877-376-2713	Fax:	
E-mail: dispatch@prolineplumbingandsewer.com		
CONTRACTOR		
Business name: Proline Plumbing and Sewer		
Address: 3214 NE 58th St.		
City/State/ZIP: Vancouver, WA 98663		
Phone: 877-376-2713	Fax:	
E-mail: dispatch@prolineplumbingandsewer.com		
CCB lic.: 211904	City or metro lic.:	

OFFICE USE ONLY	
Date Received: 11/8/2019	Permit No.: B2019-4658
Date Issued: 11/15/2019	By: [Signature]
Payment Type:	

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
++Value/\$ 5500			
RESIDENTIAL EQUIPMENT/SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling			
Furnace, incl. ductwork, vent, and liner			
Air conditioner		46.75	
Heat pump		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent**			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping 3			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
Plan review (25% of permit fee)			
State surcharge (12% of permit fee)			
TOTAL PERMIT FEE			

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

* Site plan required for an outdoor unit
** State Building Codes Division's approval required
++ See Fee Schedule

Authorized signature:

[Signature]

Print name: Carrie Wambold

Date: 11/7/19

**City Of Beaverton**

12725 SW Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00813**

Approval Code: 214170 11/14/2019 10:07:33AM
E-mailed To: chris@cleanenergycomfort.com

B2019-4748

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 11720 SW BAKER ST	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S122BD01400	
DESCRIPTION OF WORK	
Replace gas furnace	
APPLICANT	
Name: Chris Romine	
Phone: 5039826082	Fax:
Email: chris@cleanenergycomfort.com	
CONTRACTOR	
CCB lic. no.: 193064	
Business Name: CLEAN ENERGY COMFORT INC	
Contact:	
Address: 3816 RIVER RD N	
City/State/ZIP: , KEIZER OR 97303	
Phone: 5033041320	Fax: 5033045009
Email: chris@cleanenergycomfort.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00814**

Approval Code: 08648G 11/14/2019 11:09:55AM
E-mailed To: orders-retail-or@firesidedist.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 15170 SW OPAL DR	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129DC06000	
DESCRIPTION OF WORK	
Install wood stove. Install gas insert.	
APPLICANT	
Name: Deavon Ruud	
Phone: 5036848535	Fax: 5036205699
Email: orders-retail-or@firesidedist.com	
CONTRACTOR	
CCB lic. no.: 201593	
Business Name: FIRESIDE CONTRACTING SERVICES LLC	
Contact:	
Address: 18389 SW BOONES FERRY RD	
City/State/ZIP: , PORTLAND OR 97224	
Phone: 5036848535	Fax: 5036205699
Email: orders-or@firesidedist.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Other Fuel Burning Appliances			
Wood/pellet stove	1	\$33.39	\$33.39
Gas or wood fireplace/insert	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$30.85
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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**City Of Beaverton**

12725 SW Milkan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00815**

Approval Code: 05979G 11/14/2019 11:11:50AM
E-mailed To: kkehle@fastwaterheater.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 8650 SW SUFFOLK CT	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: MARTIN	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128AC00800	
DESCRIPTION OF WORK	
Remove/replace gas water heater	
APPLICANT	
Name: JASON HANLEYBROWN	
Phone: 4256367084	Fax: 4258149516
Email: kkehle@fastwaterheater.com	
CONTRACTOR	
CCB lic. no.: 168049	
Business Name: FWH ACQUISITION COMPANY LLC	
Contact:	
Address: 11715 N CREEK PARKWAY S C106	
City/State/ZIP: , BOTHELL WA 98011	
Phone: 4258143124	Fax: 4258149516
Email: jeffj@fastwaterheater.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Other Fuel Burning Appliances			
Water heater	1	\$23.32	\$23.32
Minimum Fees			
Balance of permit fees			\$74.31
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

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**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00816**

Approval Code: 414155 11/14/2019 12:55:51PM
E-mailed To: gasproinc@gmail.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 6925 SW LARKSPUR PL	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Vasquez	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121DA11000	
DESCRIPTION OF WORK	
Install a gas fireplace insert. Extend gas piping from meter to the fireplace.	
APPLICANT	
Name: Ronald Phillips	
Phone: 503-775-7020	Fax:
Email: gasproinc@gmail.com	
CONTRACTOR	
CCB lic. no.: 167493	
Business Name: GASPRO INC	
Contact:	
Address: 5112 SE LA MESA WAY	
City/State/ZIP: , MILWAUKIE OR 97267	
Phone: 5037757020	Fax: 5037757019
Email: gasproinc@gmail.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Gas Fuel Piping			
Gas Piping - first four	1	\$14.15	\$14.15
Other Fuel Burning Appliances			
Gas or wood fireplace/insert	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$50.09
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

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**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00817**

Approval Code: 514141 11/14/2019 1:14:19PM
E-mailed To: gasproinc@gmail.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 5885 SW 152ND AVE	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Jones	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S117DC04000	
DESCRIPTION OF WORK	
Install a gas fireplace insert. Extend gas piping from meter to the fireplace	
APPLICANT	
Name: Ronald Phillips	
Phone: 503-775-7020	Fax:
Email: gasproinc@gmail.com	
CONTRACTOR	
CCB lic. no.: 167493	
Business Name: GASPRO INC	
Contact:	
Address: 5112 SE LA MESA WAY	
City/State/ZIP: , MILWAUKIE OR 97267	
Phone: 5037757020	Fax: 5037757019
Email: gasproinc@gmail.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Gas Fuel Piping			
Gas Piping - first four	1	\$14.15	\$14.15
Other Fuel Burning Appliances			
Gas or wood fireplace/insert	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$50.09
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

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**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00819**

Approval Code: 614190 11/14/2019 2:09:41PM
E-mailed To: gasproinc@gmail.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 13500 SW HITEON CT	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Reed	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S133BA01500	
DESCRIPTION OF WORK	
Install a gas fireplace insert	
APPLICANT	
Name: Ronald Phillips	
Phone: 503-775-7020	Fax:
Email: gasproinc@gmail.com	
CONTRACTOR	
CCB lic. no.: 167493	
Business Name: GASPRO INC	
Contact:	
Address: 5112 SE LA MESA WAY	
City/State/ZIP: , MILWAUKIE OR 97267	
Phone: 5037757020	Fax: 5037757019
Email: gasproinc@gmail.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Other Fuel Burning Appliances			
Gas or wood fireplace/insert	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$64.24
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00818**

Approval Code: 05139G 11/14/2019 2:06:03PM
E-mailed To: jc@greenboxmechanical.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 15900 SW TOWHEE LN	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Davis	
Cross Street/directions to job site:	
Tax map/parcel no.: 2S105BD21800	
DESCRIPTION OF WORK	
GAS LINE EXTENSION FOR OUTDOOR FIREPLACE	
APPLICANT	
Name: JC Kootnekoff	
Phone: 5032220555	Fax:
Email: jc@greenboxmechanical.com	
CONTRACTOR	
CCB lic. no.: 214076	
Business Name: GREEN PROPERTY CONCEPTS LLC	
Contact:	
Address: 3265 NW 29TH AVE	
City/State/ZIP: , PORTLAND OR 97210	
Phone: 5032220555	Fax:
Email: jc@greenboxmechanical.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Gas Fuel Piping			
Gas Piping - first four	1	\$14.15	\$14.15
Minimum Fees			
Balance of permit fees			\$83.48
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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**City Of Beaverton**

12725 SW Milikan Way

Beaverton, OR 97076

Phone: 503-526-2542

Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00812**

Approval Code: 089499 11/13/2019 3:56:32PM

E-mailed To: garokenenergy@frontier.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 17501 NW FIELDSTONE DR	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N131AC17400	
DESCRIPTION OF WORK	
PUSH PULL GAS FURNACE	
APPLICANT	
Name: Donna Jordan	
Phone: 503-848-3838	Fax: 503-356-8001
Email: garokenenergy@frontier.com	
CONTRACTOR	
CCB lic. no.: 43124	
Business Name: GAROKEN ENERGY COMPANY INC	
Contact:	
Address: 3565 SW 182ND AVE	
City/State/ZIP: , BEAVERTON OR 97003	
Phone: 5038483838	Fax: 5033569002
Email: garokenenergy@frontier.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00811**

Approval Code: 551653 11/13/2019 2:36:27PM
E-mailed To: hroffice@heatrelieftoday.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 11975 SW CLIFFORD ST	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: BETTLE	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S122CB02500	
DESCRIPTION OF WORK	
REPLACE GAS FURNACE	
APPLICANT	
Name: JOAN DEFRANCISCO	
Phone: 503-261-9915	Fax: 503-261-9814
Email: hroffice@heatrelieftoday.com	
CONTRACTOR	
CCB lic. no.: 122424	
Business Name: HEAT RELIEF CO	
Contact:	
Address: 13122 NE DAVID CIR DR STE 800	
City/State/ZIP: , PORTLAND OR 97230	
Phone: 5032619915	Fax: 5032619814
Email: markd@heatrelieftoday.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00808**

Approval Code: 013569 11/13/2019 8:43:36AM
E-mailed To: djnelson@westernheating.com

B2019-4723

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 7200 SW 130TH AVE	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Henriquez	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121DA03400	
DESCRIPTION OF WORK	
remove and replace gas furnace	
APPLICANT	
Name: Darcy Nelson	
Phone: 503-647-5808	Fax: 503-543-3693
Email: djnelson@westernheating.com	
CONTRACTOR	
CCB lic. no.: 76978	
Business Name: WESTERN HEATING & COOLING INC	
Contact:	
Address: PO BOX 386	
City/State/ZIP: , SCAPPOOSE OR 97056	
Phone: 5035435599	Fax: 5035433693
Email: djnelson@westernheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

Inspections Phone: 503-526-2400 Inspections Email: cunderwood@beavertonoregon.gov

This Authorization To Begin Work must be posted at the job site until replaced by a Permit

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00809**

Approval Code: 04865D 11/13/2019 10:36:00AM
E-mailed To: michellet@jacobsheating.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 9380 SW BRADLEY PL	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: McGee/98851	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S127CA05100	
DESCRIPTION OF WORK	
gas furnace	
APPLICANT	
Name: Darrell McGee	
Phone: 5035797651	Fax:
Email: michellet@jacobsheating.com	
CONTRACTOR	
CCB lic. no.: 1441	
Business Name: JACOBS HEATING & AIR CONDITIONING INC	
Contact:	
Address: 1421 SE HOLGATE BLVD	
City/State/ZIP: , PORTLAND OR 97202-4716	
Phone: 5032347331	Fax: 5038139257
Email:	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00810**

Approval Code: 008443 11/13/2019 11:18:07AM
E-mailed To: steve@thenaturalgasguys.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 11655 SW CLIFFORD ST	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Lucas	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S122CA01100	
DESCRIPTION OF WORK	
Natural gas line installation from meter to kitchen range and fireplace. Installation of gas log set.	
APPLICANT	
Name: Steve Zimmerman	
Phone: 5036570381	Fax: 5036570383
Email: steve@thenaturalgasguys.com	
CONTRACTOR	
CCB lic. no.: 220486	
Business Name: THE NATURAL GAS GUYS LLC	
Contact:	
Address: 13297 FORTUNA CT	
City/State/ZIP: , OREGON CITY OR 97045	
Phone: 5036570381	Fax:
Email: steve@thenaturalgasguys.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Gas Fuel Piping			
Gas Piping - first four	1	\$14.15	\$14.15
Other Fuel Burning Appliances			
Decorative gas fireplace	1	\$33.39	\$33.39
Gas stove/range	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$16.70
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00807**

Approval Code: 08002G 11/12/2019 4:06:00PM
E-mailed To: info@advantageheatingllc.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 9714 SW DAVIES RD	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: COFFEE	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128CD10600	
DESCRIPTION OF WORK	
Installation of a gas furnace	
APPLICANT	
Name: Martin Sommers	
Phone: 5033935315	Fax: 5033932253
Email: info@advantageheatingllc.com	
CONTRACTOR	
CCB lic. no.: 174260	
Business Name: ADVANTAGE HEATING AND AIR CONDITIONING LLC	
Contact:	
Address: 1360 TANDEM AVE NE	
City/State/ZIP: , SALEM OR 97301	
Phone: 5033935315	Fax: 5033932253
Email:	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



Mechanical Permit Application

12725 SW Millikan Way / PO Box 4755

Beaverton, OR 97076

Phone: (503) 526-2493 Fax: (503) 526-2550

General Information (503) 526-2222

BeavertonOregon.gov

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	
<input type="checkbox"/> Other, Specify:	
JOB SITE INFORMATION AND LOCATION	
Job site address: 14205 SW Yearling Way	
City/State/ZIP: Beaverton, OR 97008	
Suite/bldg./apt. no.:	Project name: Walker 33993
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Install one (1) Dehumidifier	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Richard Walker	
Address: 14205 SW Yearling Way	
City/State/ZIP: Beaverton OR 97008	
Phone: 503-707-4247	Fax:
E-mail:	
APPLICANT	
Business name: TerraFirma Foundation Systems	
Contact name: Elenita Ronquillo	
Address: 13110 SW Wall St.	
City/State/ZIP: Tigard, OR 97223	
Phone: 971-205-5235	Fax:
E-mail: eronquillo@terrafirmas.com	
CONTRACTOR	
Business name: TerraFirma Foundation Systems	
Address: 13110 SW Wall St.	
City/State/ZIP: Tigard, OR 97223	
Phone: 541-992-2435	Fax:
E-mail:	
CCB lic.: 173547	City or metro lic.:
Authorized signature: <i>E. Ronquillo</i>	
Print name: Elenita Ronquillo	Date: 11/12/11

OFFICE USE ONLY			
Date Received: 11-12-11	Permit No.: B2019-4705		
Date Issued: 11-12-11	By: MC		
		Payment Type: MC	
COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
++Value: \$			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling			
Furnace, incl. ductwork, vent, and liner			
Air conditioner		46.75	
Heat pump		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent**			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawl/space fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
Plan review (25% of permit fee)			
State surcharge (12% of permit fee)			
TOTAL PERMIT FEE			

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

* Site plan required for an outdoor unit

** State Building Codes Division's approval required

++ See Fee Schedule

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00805**

Approval Code: 02646G 11/11/2019 2:58:07PM
E-mailed To: diane@tricitytemp.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 15130 SW ALMONTE CT	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: FANNON-LAMKIN	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120AC90171	
DESCRIPTION OF WORK	
INSTALL DUCTLESS MINI-SPLIT HEAT PUMP	
APPLICANT	
Name: Diane Mason	
Phone: 503-557-2220	Fax: 503-557-0919
Email: diane@tricitytemp.com	
CONTRACTOR	
CCB lic. no.: 72623	
Business Name: TRI COUNTY TEMP CONTROL INC	
Contact:	
Address: 13150 S CLACKAMAS RIVER DR	
City/State/ZIP: , OREGON CITY OR 97045-1172	
Phone: 5035572220	Fax: 5035570919
Email: sales@tricitytemp.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Heat Pump (Detached Homes Only)	1	\$61.06	\$61.06
Minimum Fees			
Balance of permit fees			\$36.57
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-19-00806

Approval Code: 711165 11/11/2019 3:56:01PM
E-mailed To: permits@wolferheating.com

B2019-4704

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 6570 SW ECOLA PL	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Rowland	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120BC10000	
DESCRIPTION OF WORK	
Install Gas furnace	
APPLICANT	
Name: Kristi Loschiavo	
Phone: 5032201901	Fax:
Email: permits@wolferheating.com	
CONTRACTOR	
CCB lic. no.: 1911	
Business Name: WOLFERS INC	
Contact:	
Address: 1365 N FRONT ST	
City/State/ZIP: , WOODBURN OR 97071	
Phone: 5039814511	Fax: 5039810801
Email: clindyn@wolferheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

BB. 493 - 871-154

Approved

RECEIVED



Mechanical Permit Application

City of Beaverton Community Development
PO Box 4755, Beaverton, OR 97076
Phone: (503) 526-2403; Fax: (503) 526-2550
Internet address: www.beavertonoregon.gov

OFFICE USE ONLY	
Date Received: 11/1/2019	Permit No.: B2019-4542
Date Issued: 11/2/19	By: <i>[Signature]</i>
CITY OF BEAVERTON BUILDING DIVISION	
Payment Type:	

<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other:
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other:
Job site address: 3725 SW Cedar Hills Blvd.	
City/State/ZIP: Beaverton, OR 97005	
Suite/bldg./apt. no.:	Project name: Kuni Auto Center
Cross street/directions to job site:	
Subdivision:	
Tax map/parcel no.:	
Install vehicle exhaust system	
Name: Kuni Auto Center	
Address: 3725 SW Cedar Hills Blvd.	
City/State/ZIP: Beaverton, OR 97005	
Phone: (503) 372-7520	Fax: ()
Business name: Shop Equipment Co., Inc.	
Contact name: Jim Havlinek	
Address: 21504 Bents Ct. NE	
City/State/ZIP: Aurora, OR 97002	
Phone: (503) 620-2794	Fax: (503) 620-1763
E-mail: jim@shopequipmentcoinc.com	
Business name: Same as Applicant	
Address:	
City/State/ZIP:	
Phone: ()	Fax: ()
E-mail:	
CCB lic.: 127922	City or metro lic.: 9162
Authorized signature: <i>[Signature]</i>	
Print name: Jim Haylinek	Date: 10/23/19

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.

Value: \$ 31226

For special information use checklist.

Description	Qty.	Ea.	Total
Heating/cooling			
Furnace, incl. ductwork, vent, and liner		++	
Air conditioner (site plan required)		44.10	
Heat pump (site plan required)		57.60	
Duct work, alterations and additions		22.00	
Hydronic piping system		22.00	
Boiler, incl. vent**		++	
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		44.10	
Other:			
Other fuel appliances			
Water heater		22.00	
Gas fireplace/insert/stove		31.50	
Gas log/lighter		22.00	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		31.50	
Wood fireplace		31.50	
Chimney/liner/flue/vent w/o appliance		31.50	
Oil tanks/gas/diesel generators		22.00	
Other:		22.00	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		31.50	
Clothes dryer exhaust		31.50	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		22.00	
Attic/crawlspace fans		22.00	
Whole house ventilation or Radon mitigation		22.00	
Other:		22.00	
Fuel piping			
\$13.35 for first four, \$3.80 for each additional			
Furnace		#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
Subtotal			
Minimum permit fee			92.10
Plan review (25% of permit fee)			
State surcharge (12% of permit fee)			
TOTAL PERMIT FEE			

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- * Site plan required for an outdoor unit
- ** State Building Codes Division's approval required
- ++ See Fee Schedule

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00804**

Approval Code: 01395J 11/8/2019 4:55:54PM
E-mailed To: arin.rodarte@aaaiaq.com

B2019-4680

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 1299 SW CHERRY BLOSSOM CT	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: HESSLING - 59707	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121AA03500	
DESCRIPTION OF WORK	
PUSH & PULL GAS FURNACE	
APPLICANT	
Name: Arin Rodarte	
Phone: 5035015515	Fax: 5032841552
Email: arin.rodarte@aaaiaq.com	
CONTRACTOR	
CCB lic. no.: 222	
Business Name: AAA HEATING & COOLING INC	
Contact:	
Address: 5017 NE GRAND AVENUE	
City/State/ZIP: , PORTLAND OR 97211	
Phone: 5032842173	Fax: 5032841552
Email: jspaaa@yahoo.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



Mechanical Permit Application

Community and Economic Development
PO Box 4755, Beaverton, OR 97076
Phone: (503) 526-2403; Fax: (503) 526-2550
Internet address: www.BeavertonOregon.gov

Comcast Bldg 12

OFFICE USE ONLY

Date Received: 10/28/2019

Permit No.: B2019-4443

Date Issued: 11-12-19

By: [Signature]

CITY OF BEAVERTON

Payment Type: Visa

BUILDING DIVISION

COMMERCIAL FEE SCHEDULE - USE CHECKLIST

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.
***Use Table on Page 2 for value.**

*Value: \$6800

RESIDENTIAL EQUIPMENT / SYSTEMS FEES

For special information use checklist.

Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner		44.10	
Heat pump		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	

Other fuel appliances

Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	

Environmental exhaust and ventilation

Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	

Fuel piping

\$14.15 for first four; \$4.03 for each additional

Furnace		#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	

CALCULATE MECHANICAL PERMIT FEES

Subtotal	
Minimum permit fee	97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)	
State surcharge (12% of permit fee)	11.05
TOTAL PERMIT FEE	\$353.17 \$108.68

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.

Form B70-1003 REV 2/14

TYPE OF WORK		
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement	
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:	
CATEGORY OF CONSTRUCTION		
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/Industrial	<input type="checkbox"/> Accessory building
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION		
Job site address: 9605 SW Nimbus Ave		
City/State/ZIP: Beaverton, OR 97008		
Suite/bldg./apt. no.:	Project name:	
Cross street/directions to job site:		
Subdivision:	Lot no.:	
Tax map/parcel no.:		
DESCRIPTION OF WORK		
install new return ducting and grilles. relocate supply grilles. Building Permit: B2019-3655		
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT	
Name:		
Address:		
City/State/ZIP:		
Phone:	Fax:	
E-mail:		
APPLICANT		
Business name: Alliant Systems		
Contact name: Jessica Lozano		
Address: 351 NW 12th Ave		
City/State/ZIP: Portland, OR. 97209		
Phone: (503) 619-4000	Fax: (503) 230-9238	
E-mail: j.lozano@alliant-systems.com		
CONTRACTOR		
Business name: Alliant Systems		
Address: 351 NW 12th Ave		
City/State/ZIP: Portland, OR. 97209		
Phone: (503) 619-4000	Fax: (503) 230-9238	
E-mail: j.lozano@alliant-systems.com		
CCB lic.: 153420	City or metro lic.: 7436	
Authorized signature: [Signature]	Date: 10/28/19	

**City Of Beaverton**

12725 SW Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00801**

Approval Code: 418012 11/8/2019 12:21:52PM
E-mailed To: INSTALL@ANCTILHVAC.COM

B209-4665

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 852 NW SILVERADO DR	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name: 45125	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N132CB02400	
DESCRIPTION OF WORK	
INSTALL GAS FURNACE	
APPLICANT	
Name: CHRISTINE BARTON	
Phone: 5032810752	Fax: 5032825722
Email: INSTALL@ANCTILHVAC.COM	
CONTRACTOR	
CCB lic. no.: 8897	
Business Name: ANCTIL HEATING & COOLING INC	
Contact:	
Address: 2150 N LEWIS AVE	
City/State/ZIP: , PORTLAND OR 97227	
Phone: 5032810752	Fax: 5032825722
Email: mark@anctilhvac.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way

Beaverton, OR 97076

Phone: 503-526-2542

Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-19-00800

Approval Code: 710767 11/8/2019 12:09:05PM

E-mailed To: hroffice@heatrelieftoday.com

B2019-40008

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 7030 SW OLESON RD	
City/State/ZIP: BEAVERTON OR 97223	
Suite/bldg./apt.no.:	
Project Name: FISCHER	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S124DB00202	
DESCRIPTION OF WORK	
GAS LINE TO RANGE	
APPLICANT	
Name: JOAN DEFRANCISCO	
Phone: 503-261-9915	Fax: 503-261-9814
Email: hroffice@heatrelieftoday.com	
CONTRACTOR	
CCB lic. no.: 122424	
Business Name: HEAT RELIEF CO	
Contact:	
Address: 13122 NE DAVID CIR DR STE 800	
City/State/ZIP: , PORTLAND OR 97230	
Phone: 5032619915	Fax: 5032619814
Email: markd@heatrelieftoday.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Gas Fuel Piping			
Gas Piping - first four	1	\$14.15	\$14.15
Minimum Fees			
Balance of permit fees			\$83.48
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Milikan Way

Beaverton, OR 97076

Phone: 503-526-2542

Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-19-00802

Approval Code: 02521G 11/8/2019 1:57:08PM

E-mailed To: info@ableheatingandcooling.com

TYPE OF WORK

☐ New Construction ☒ Addition/alteration/replacement

CATEGORY OF CONSTRUCTION

☒ 1 or 2 family dwelling ☐ Multi-family ☐ Commercial ☐ Accessory

JOB SITE INFORMATION AND LOCATION

Job Address: 15615 SW PERIDOT WAY

City/State/ZIP: BEAVERTON OR 97007

Suite/bldg./apt.no.:

Project Name: MATHERLY

Cross Street/directions to job site:

Tax map/parcel no.: 1S129CA05700

DESCRIPTION OF WORK

INSTALL NEW DUCTLESS HEAT PUMP SYSTEM

APPLICANT

Name: Kelly Wilhite

Phone: 5035792250

Fax: 5036203980

Email: info@ableheatingandcooling.com

CONTRACTOR

CCB lic. no.: 184392

Business Name: ABLE HEATING & COOLING LLC

Contact:

Address: 16285 SW 85TH AVE. SUITE 105

City/State/ZIP: , TIGARD OR 97224

Phone: 5035792250

Fax: 5036203980

Email: info@ableheatingandcooling.com

Metro lic. no.:

City lic. no.:

FEE SCHEDULE

Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Heat Pump (Detached Homes Only)	1	\$61.06	\$61.06
Minimum Fees			
Balance of permit fees			\$36.57
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way

Beaverton, OR 97076

Phone: 503-526-2542

Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00803**

Approval Code: 06122G 11/8/2019 2:16:21PM

E-mailed To: service@brutoncomfortcontrol.com

\$2019-4671

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 8260 SW 154TH AVE	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129AB11700	
DESCRIPTION OF WORK	
Replacement of furnace	
APPLICANT	
Name: Matt Bruton	
Phone: 503-626-7477 Fax: 503-646-0126	
Email: service@brutoncomfortcontrol.com	
CONTRACTOR	
CCB lic. no.: 65296	
Business Name: BRUTON COMFORT CONTROL INC	
Contact:	
Address: 12720 SW ALLEN BLVD	
City/State/ZIP: , BEAVERTON OR 97005	
Phone: 5036267477 Fax: 5036460126	
Email: service@brutoncomfortcontrol.com	
Metro lic. no.: City lic. no.:	

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



Mechanical Permit Application

Community and Economic Development
PO Box 4755, Beaverton, OR 97076
Phone: (503) 526-2403; Fax: (503) 526-2550
Internet address: www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 3/26/19	Permit No.: B2018-5138
Date Issued: 11-7-19	By: <i>ML</i>
	Payment Type: <i>Check</i>

TYPE OF WORK		
<input type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement	
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:	
CATEGORY OF CONSTRUCTION		
<input type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/Industrial	<input type="checkbox"/> Accessory building
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION		
Job site address: 15768 SW Wren Lane		
City/State/ZIP: Beaverton, OR		
Suite/bldg/apl. no.:	Project name: Russell	
Cross street/directions to job site:		
Subdivision: Westmont	Lot no.: 15	
Tax map/parcel no.:		
DESCRIPTION OF WORK		
NSFR - Change Vendor		
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT	
Name: DR Horton Inc - Portland		
Address: 4380 SW Macadam Ave		
City/State/ZIP: Portland, OR 97239		
Phone: 503-222-4151	Fax:	
E-mail: Plancheck@drhorton.com		
APPLICANT		
Business name: Same as above		
Contact name: Amanda Loveridge		
Address:		
City/State/ZIP:		
Phone:	Fax:	
E-mail:		
CONTRACTOR		
Business name: Pro Heating and Cooling, Inc		
Address: 2095 NW Alcock Dr, Suite#1104		
City/State/ZIP: Hillsboro Oregon 97124		
Phone: (503) 443-5692	Fax:	
E-mail: ellaproheating9@gmail.com		
CCB lic.: 209001	City or metro lic.: 12100	

Authorized signature:

Print name: Ella Duran

Date: 03/21/19

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value.			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Fee	Total
Heating/Cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **	1		
Air conditioner	1	44.10	
Heat pump		61.06	
Ductwork, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater	1	23.32	
Gas replace/insert/stove	1	33.39	
Gas log/lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment	1	33.39	
Clothes dryer exhaust	1	33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	5	23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation	1	23.32	
Other:		23.32	
Fuel piping			
\$14.26 for first four; \$4.03 for each additional			
Furnace	1	#outlets	
Wall/suspended/unit heater	1	#outlets	
Water heater		#outlets	
Fireplace/log lighter/gas log	1	#outlets	
Range		#outlets	
Barbecue		#outlets	
Clothes dryer		#outlets	
Other:		#outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
TOTAL PERMIT FEE		\$109.35	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

1 - See plan required for an outdoor unit

2 - Requires approval from Building Codes Division

Form B70-1003 REV 7/16



Beaverton
OREGON

City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

BZ09-4650

Residential Mechanical Authorization To Begin Work

05350-BMC-19-00797

Approval Code: 64691J 11/7/2019 6:50:18PM
E-mailed To: smatiaco@gmail.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 7840 SW MATHENY DR	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S122CC12700	
DESCRIPTION OF WORK	
Install 95% 60,000 btu Furnace	
APPLICANT	
Name: Steven Mاتيaco	
Phone: 5033572993	Fax:
Email: smatiaco@gmail.com	
CONTRACTOR	
CCB lic. no.: 130587	
Business Name: EARTHWISE HEATING AND COOLING CO INC	
Contact:	
Address: PO BOX 367	
City/State/ZIP: , FOREST GROVE OR 97116	
Phone: 5033572993	Fax:
Email: smatiaco@gmail.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way

Beaverton, OR 97076

Phone: 503-526-2542

Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00799**

Approval Code: 061814 11/8/2019 5:12:06AM

E-mailed To: nikkiguerlain@gmail.com

B209-4054

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 6775 SW NEHALEM LN	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Phillips	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120AD03700	
DESCRIPTION OF WORK	
replacement of an existing heat pump	
APPLICANT	
Name: Kimberly Phillips	
Phone: 5414501381	Fax:
Email: nikkiguerlain@gmail.com	
CONTRACTOR	
CCB lic. no.: 118441	
Business Name: BEAVERTON HEATING & A/C INC	
Contact:	
Address: 5400 SW 170TH AVE	
City/State/ZIP: , ALOHA OR 97007	
Phone: 5036491271	Fax: 5036496446
Email: kevinphilley@frontier.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Heat Pump (Detached Homes Only)	1	\$61.06	\$61.06
Minimum Fees			
Balance of permit fees			\$36.57
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

B209-41052

Residential Mechanical Authorization To Begin Work

05350-BMC-19-00798

Approval Code: 02115G 11/7/2019 6:54:04PM
E-mailed To: laysheating@gmail.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 9735 SW 167TH PL	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Cullison	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S130DD04200	
DESCRIPTION OF WORK	
Replace 5 ton AC	
APPLICANT	
Name: Kelly Lay	
Phone: 5035169558	Fax: 9712244882
Email: laysheating@gmail.com	
CONTRACTOR	
CCB lic. no.: 219003	
Business Name: LAYS HEATING & COOLING LLC	
Contact:	
Address: 12469 SE CAPRI COURT	
City/State/ZIP: , HAPPY VALLEY OR 97086	
Phone: 5035169558	Fax: 9712244882
Email: laysheating@gmail.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00796****B2009-41047**

Approval Code: 584704 11/7/2019 4:17:50PM

E-mailed To: hroffice@heatrelieftoday.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 8825 SW INDIAN HILL LN	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: NEVILLE/NW NATURAL	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S127BC12400	
DESCRIPTION OF WORK	
GAS LINE TO NEW NW NATURAL GAS METER	
APPLICANT	
Name: JOAN DEFRANCISCO	
Phone: 503-261-9915	Fax: 503-261-9814
Email: hroffice@heatrelieftoday.com	
CONTRACTOR	
CCB lic. no.: 122424	
Business Name: HEAT RELIEF CO	
Contact:	
Address: 13122 NE DAVID CIR DR STE 800	
City/State/ZIP: , PORTLAND OR 97230	
Phone: 5032619915	Fax: 5032619814
Email: markd@heatrelieftoday.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Gas Fuel Piping			
Gas Piping - first four	1	\$14.15	\$14.15
Minimum Fees			
Balance of permit fees			\$83.48
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-19-00792

Approval Code: 01125G 11/5/2019 1:05:39PM
E-mailed To: diane@tricitytemp.com

1300 A-4593

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 9826 SW DAPPLEGREY LOOP	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: TRAN	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128CC07400	
DESCRIPTION OF WORK	
REPLACE GAS FURNACE AND AIR CONDITIONER	
APPLICANT	
Name: Diane Mason	
Phone: 503-557-2220	Fax: 503-557-0919
Email: diane@tricitytemp.com	
CONTRACTOR	
CCB lic. no.: 72623	
Business Name: TRI COUNTY TEMP CONTROL INC	
Contact:	
Address: 13150 S CLACKAMAS RIVER DR	
City/State/ZIP: , OREGON CITY OR 97046-1172	
Phone: 5035572220	Fax: 5035570919
Email: sales@tricitytemp.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$4.13
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00793**

Approval Code: 09798G 11/6/2019 11:36:14AM
E-mailed To: diane@tricitytemp.com

BZ001-4610

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 15545 SW SILETZ CT	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: GONZALES	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120CA12700	
DESCRIPTION OF WORK	
REPLACE GAS FURNACE	
APPLICANT	
Name: Diane Mason	
Phone: 503-557-2220	Fax: 503-557-0919
Email: diane@tricitytemp.com	
CONTRACTOR	
CCB lic. no.: 72623	
Business Name: TRI COUNTY TEMP CONTROL INC	
Contact:	
Address: 13150 S CLACKAMAS RIVER DR	
City/State/ZIP: , OREGON CITY OR 97045-1172	
Phone: 5035572220	Fax: 5035570919
Email: sales@tricitytemp.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00794****BZ091-4615**

Approval Code: 006275 11/6/2019 1:12:05PM
E-mailed To: djnelson@westernheating.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 16875 NW TORREY PINES CT	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name: Kangas	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N131DD01000	
DESCRIPTION OF WORK	
remove and replace gas furnace	
APPLICANT	
Name: Darcy Nelson	
Phone: 503-647-5808	Fax: 503-543-3693
Email: djnelson@westernheating.com	
CONTRACTOR	
CCB lic. no.: 76978	
Business Name: WESTERN HEATING & COOLING INC	
Contact:	
Address: PO BOX 386	
City/State/ZIP: , SCAPPOOSE OR 97056	
Phone: 5035435599	Fax: 5035433693
Email: djnelson@westernheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-19-00795

Approval Code: 516045 11/6/2019 1:54:30PM
E-mailed To: Megan@hybridhc.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 15578 SW PERIDOT WAY	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129CA06000	
DESCRIPTION OF WORK	
Install AC and Furnace	
APPLICANT	
Name: Natasha Koiv	
Phone: 9712271513	Fax:
Email: Megan@hybridhc.com	
CONTRACTOR	
CCB lic. no.: 142703	
Business Name: HYBRID HEATING & AIR CONDITIONING CO	
Contact:	
Address: PO BOX 329	
City/State/ZIP: , CORNELIUS OR 97113	
Phone: 5033575663	Fax: 5033570668
Email: kevin@hybridhc.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$4.13
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



Mechanical Permit Application

City of Beaverton Community Development
Building Division
12725 SW Millikan Way
PO Box 4755, Beaverton, OR 97076
Phone: (503) 526-2403 Fax: (503) 526-2550
www.BeavertonOregon.gov

TYPE OF WORK		
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement	
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:	
CATEGORY OF CONSTRUCTION		
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/Industrial	<input type="checkbox"/> Accessory building
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION		
Job site address: 9275 SW 130th Ave		
City/State/ZIP: Beaverton, OR 97008		
Suite/bldg./apt. no.:	Project name:	
Cross street/directions to job site:		
Subdivision:	Lot no.:	
Tax map/parcel no.:		
DESCRIPTION OF WORK		
Full main. NEW 95% efficiency furnace Gas pipe.		
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT	
Name: Ella BRUCKEN		
Address: 9275 SW 130th Ave		
City/State/ZIP: Beaverton, OR 97008		
Phone: (503) 258-7273	Fax:	
E-mail:		
APPLICANT		
Business name:		
Contact name:		
Address:		
City/State/ZIP:		
Phone:	Fax:	
E-mail:		
CONTRACTOR		
Business name: A Quality Service Heating and Cooling		
Address: 20406 Jennings Way		
City/State/ZIP: Caldwell, ID, 83606		
Phone: (971) 275-2347	Fax:	
E-mail: Ppahnyuk@pcfruit.com		
CCB lic.: 182024	City or metro lic.:	

Authorized
signature:

Print name: Alex Nekipelov.

Date: 11/07/19

OFFICE USE ONLY

Date Received: 11-7-19	Permit No.: B2019-4643
Date Issued: 11-7-19	By: [Signature]
Payment Type: Visa	

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value.			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select> Over 100K BTU			
Furnace, incl. ductwork, vent, and liner	1	54.91	
Air conditioner		46.75	
Heat pump		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One		0.00	
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace	1	#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater	1	#/outlets	
Fireplace/log lighter/gas log		#/outlets	0
Range	1	#/outlets	Total cost for fuel piping outlets:
Barbecue	1	#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
TOTAL PERMIT FEE		\$109.35	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

1 - Site plan required for an outdoor unit.

2 - Requires approval from Building Codes Division.

Form B70-1003 REV 4/18



Mechanical Permit Application

12725 SW Millikan Way / PO Box 4755

Beaverton, OR 97076

Phone: (503) 526-2493 Fax: (503) 526-2550

General Information (503) 526-2222 V/TDD

BeavertonOregon.gov

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 3300 SW Hocken Ave. # 104	
City/State/ZIP: Beaverton, OR 97005	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site:	
3 exhaust fan for nails station	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
3 exhaust fans for the nails stations, tankless w/h, vent	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: J&L General Construction	
Contact name: Jefferson	
Address: 3300 SW Hocken Ave Ste 104	
City/State/ZIP: Beaverton OR 97005	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: J&L General Construction	
Address: 10623 SW 12th St	
City/State/ZIP: Portland OR 97223	
Phone: 503-519-9150	Fax: 503-519-9839
E-mail: Jeff@jato.com	
CCB lic.: 224311	City or metro lic.:

Authorized signature:

Print name:

Date:

OFFICE USE ONLY

Date Received: 11-6-19	Permit No.: B2019-4619
Date Issued: 11-6-19	By: [Signature]
Payment Type: VISA	

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
++Value: \$ 2000			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling			
Furnace, incl. ductwork, vent, and liner			
Air conditioner		46.75	
Heat pump		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent**			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
Plan review (25% of permit fee)			
State surcharge (12% of permit fee)			
TOTAL PERMIT FEE		\$16.91	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

* Site plan required for an outdoor unit

** State Building Codes Division's approval required

++ See Fee Schedule



Mechanical Permit Application

12725 SW Millikan Way / PO Box 4755

Beaverton, OR 97076

Phone: (503) 526-2493 Fax: (503) 526-2550

General Information (503) 526-2222 V/TDD

BeavertonOregon.gov

TYPE OF WORK		
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement	
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:	
CATEGORY OF CONSTRUCTION		
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial	<input type="checkbox"/> Accessory building
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION		
Job site address: 1165 SW Beaverton Hillsdale Hwy		
City/State/ZIP: Beaverton, OR 97005		
Suite/bldg./apt. no.:	Project name: Nebolous Tap	
Cross street/directions to job site: Beaverton/Hillsdale Hwy, Room		
Next to Honey Baked Ham		
Subdivision:	Lot no.:	
Tax map/parcel no.:		
DESCRIPTION OF WORK		
Add 2 Bath Fans		
<input type="checkbox"/> PROPERTY OWNER	<input checked="" type="checkbox"/> TENANT	
Name: Nebolous Tap Room / Dayton Rodgerdt		
Address: 1165 SW Beaverton Hillsdale Hwy		
City/State/ZIP: Beaverton, OR 97005		
Phone:	Fax:	
E-mail: drodegerdt@gmail.com		
APPLICANT		
Business name: Projects Plus		
Contact name: Rob Terry		
Address: 14845 SW Murray Scholls Dr Ste 110		
City/State/ZIP: Beaverton, OR 97007		
Phone: 503 816 6200	Fax:	
E-mail: projectsplus64@hotmail.com		
CONTRACTOR		
Business name: Damar Heating		
Address: PO Box 56327		
City/State/ZIP: Portland, OR 97238-6327		
Phone: 503 236 6344	Fax:	
E-mail:		
CCB lic.: 87256	City or metro lic.: 3365	

Authorized signature: *Rob Terry*

Print name: Rob Terry

Date: 11/6/19

OFFICE USE ONLY

Date Received: 11-6-19	Permit No.: B2019-4618
Date Issued: 11-6-19	By: <i>[Signature]</i>
Payment Type: VISA	

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
\$7000 ++Value: \$			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling			
Furnace, incl. ductwork, vent, and liner			
Air conditioner		46.75	
Heat pump		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent**			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	2	23.32	46.64
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
Plan review (25% of permit fee)			
State surcharge (12% of permit fee)			
TOTAL PERMIT FEE		\$360.87	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

* Site plan required for an outdoor unit

** State Building Codes Division's approval required

++ See Fee Schedule



Mechanical Permit Application

City of Beaverton Community Development
Building Division
12725 SW Millikan Way
PO Box 4755, Beaverton, OR 97076
Phone: (503) 526-2403 Fax: (503) 526-2550
www.BeavertonOregon.gov

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 5275 SW Chestnut Ave	
City/State/ZIP: Beaverton, OR 97005	
Suite/bldg./apt. no.:	Project name: Master Suite
Cross street/directions to job site: SW Pinehurst Dr.	
Subdivision: Pinhurst Block 8	Lot no.: 15
Tax map/parcel no.: 15114CA02300	
DESCRIPTION OF WORK	
New master bath exhaust fan and water closet exhaust fan.	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Joe Dix	
Address: 5275 SW Chestnut Ave	
City/State/ZIP: Beaverton, OR 97005	
Phone: 971-266-1591	Fax:
E-mail: joedix@gmail.com	
APPLICANT	
Business name: N/A	
Contact name: Joe Dix	
Address: Same	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: K E M Construction Group, LLC	
Address: 15352 SW Oakmont Pl	
City/State/ZIP: Tigard, OR, 97224	
Phone: 503-386-7852	Fax:
E-mail:	
CCB lic.: 221457	City or metro lic.:

Authorized signature:

Print name: Joe Dix

Date: 11/6/19

OFFICE USE ONLY

Date Received: 11-6-19	Permit No.: B2019-4601
Date Issued: 11-6-19	By:
Payment Type: Check	

COMMERCIAL FEE SCHEDULE - USE CHECKLIST

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.

***Use Table on Page 2 for value.**

*Value: \$0.00

RESIDENTIAL EQUIPMENT / SYSTEMS FEES

For special information use checklist.

Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Over 100K BTU			
Furnace, incl. ductwork, vent, and liner **		54.91	
Air conditioner 1		46.75	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One		0.00	
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	2	23.32	46.64
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	

Fuel piping

\$14.15 for first four; \$4.03 for each additional

Furnace	#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater	#/outlets	
Water heater	#/outlets	
Fireplace/log lighter/gas log	#/outlets	0
Range	#/outlets	
Barbecue	#/outlets	
Clothes dryer	#/outlets	
Other:	#/outlets	

CALCULATE MECHANICAL PERMIT FEES

Subtotal	
Minimum permit fee	97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)	
State surcharge (12% of permit fee)	11.72
TOTAL PERMIT FEE	\$109.35

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

1 - Site plan required for an outdoor unit.

2 - Requires approval from Building Codes Division.

Form B70-1003 REV 4/18



Mechanical Permit Application

12725 SW Millikan Way / PO Box 4755

Beaverton, OR 97076

Phone: (503) 526-2493 Fax: (503) 526-2550

General Information (503) 526-2222 V/TDD
BeavertonOregon.gov

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
	<input type="checkbox"/> Accessory building
	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 14155 SW Deer Lane	
City/State/ZIP: Beaverton, OR 97008	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site: Davies and Scholls Ferry	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Replacing old gas furnace and putting in new additional duct work	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Danielle Kolp	
Address: 14155 SW Deer Lane	
City/State/ZIP: Beaverton, OR 97008	
Phone: 503-999-7851	Fax:
E-mail: dcoateschiff@gmail.com	
APPLICANT	
Business name: home owner	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Morrison Heating and Cooling	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CCB lic.: 160715	City or metro lic.:
Authorized signature: Danielle Kolp	Date: 11/6/19
Print name: Danielle Kolp	

OFFICE USE ONLY

Date Received: 11-6-19	Permit No.: 82019-4599
Date Issued: 11-6-19	By: MK
Payment Type: AMX	

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
++Value: \$			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling			
Furnace, incl. ductwork, vent, and liner			
Air conditioner		46.75	
Heat pump		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent**			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
Plan review (25% of permit fee)			
State surcharge (12% of permit fee)			
TOTAL PERMIT FEE		\$115.88	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

* Site plan required for an outdoor unit

** State Building Codes Division's approval required

++ See Fee Schedule



Mechanical Permit Application

12725 SW Millikan Way / PO Box 4755

Beaverton, OR 97076

Phone: (503) 526-2493 Fax: (503) 526-2550

General Information (503) 526-2222

BeavertonOregon.gov

TYPE OF WORK		
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement	
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:	
CATEGORY OF CONSTRUCTION		
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial	<input type="checkbox"/> Accessory building
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION		
Job site address: 8205 SW Canyon Ln		
City/State/ZIP: Portland, OR 97225		
Suite/bldg./apt. no.:	Project name: Miller 33940	
Cross street/directions to job site:		
Subdivision: Lot no.:		
Tax map/parcel no.: 1S112BC03002		
DESCRIPTION OF WORK		
Install one (1) Dehumidifier in basement		
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT	
Name: Russell Miller		
Address: 8205 SW Canyon Ln		
City/State/ZIP: Portland, OR 9725		
Phone: 503-297-5444	Fax:	
E-mail:		
APPLICANT		
Business name: TerraFirma Foundation Systems		
Contact name: Elenita Ronquillo		
Address: 13110 SW Wall St.		
City/State/ZIP: Tigard, OR 97223		
Phone: 971-205-5235	Fax:	
E-mail: eronquillo@terrafirmafs.com		
CONTRACTOR		
Business name: TerraFirma Foundation Systems		
Address: 13110 SW Wall St.		
City/State/ZIP: Tigard, OR 97223		
Phone: 541-992-2435	Fax:	
E-mail:		
CCB lic.: 173547	City or metro lic.:	
Authorized signature: <i>Eronquillo</i>	Date: 10/31/14	
Print name: Elenita Ronquillo		

OFFICE USE ONLY

Date Received: 11/5/2014	Permit No.: 2014-4588
Date Issued: 11/5/2014	Payment Type:

COMMERCIAL FEE SCHEDULE - USE CHECKLIST

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.

++Value: \$

RESIDENTIAL EQUIPMENT / SYSTEMS FEES

For special information use checklist.

Description	Qty.	Ea.	Total
Heating/cooling			
Furnace, incl. ductwork, vent, and liner			
Air conditioner		46.75	
Heat pump		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent**			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other: dehumidifier	1	23.32	

Fuel piping

\$14.15 for first four; \$4.03 for each additional

	#outlets
Furnace	
Wall/suspended/unit heater	
Water heater	
Fireplace/log lighter/gas log	
Range	
Barbecue	
Clothes dryer	
Other:	

MECHANICAL PERMIT FEES

Subtotal	
Minimum permit fee	97.63
Plan review (25% of permit fee)	
State surcharge (12% of permit fee)	
TOTAL PERMIT FEE	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- * Site plan required for an outdoor unit
- ** State Building Codes Division's approval required
- ++ See Fee Schedule



Mechanical Permit Application

City of Beaverton Community Development
Building Division
12725 SW Millikan Way
PO Box 4755, Beaverton, OR 97076
Phone: (503) 526-2403 Fax: (503) 526-2550
www.BeavertonOregon.gov

OFFICE USE ONLY

Date Received: 10/17/19	Permit No.: B2019-4335
Date Issued: 11/4/2019	Payment Type:

TYPE OF WORK

- ☐ New construction ☒ Addition/alteration/replacement
☐ Demolition ☐ Other, Specify:

CATEGORY OF CONSTRUCTION

- ☐ 1- and 2-family dwelling ☒ Commercial/industrial ☐ Accessory building
☐ Multi-family ☐ Master builder ☐ Other, Specify:

JOB SITE INFORMATION AND LOCATION

Job site address: 4145 SW Watson Ave
City/State/ZIP: Beaverton OR 97005
Suite/addr./apt. no.: The Round Project name: 1st Floor HVAC upgrade
Cross street/directions to job site: ARM Ingress

Subdivision: Lot no.:

Tax map/parcel no.:

DESCRIPTION OF WORK

HVAC modification to accommodate T.I.

☒ PROPERTY OWNER ☐ TENANT

Name: (Rep) Scanlon Kemper Bond Companies

Address: 2020 SW 4th Ave

City/State/ZIP: Portland OR 97201

Phone: 503-954-2919 Fax:

E-mail:

APPLICANT

Business name: Hunter-Davisson, Inc.

Contact name: Ryan Poteet

Address: 1800 SE Pershing Street

City/State/ZIP: Portland OR 97202

Phone: 503-542-3628 Fax:

E-mail: rpoteet@hunterdavisson.com

CONTRACTOR

Business name: Same As Above

Address:

City/State/ZIP:

Phone: Fax:

E-mail:

CCB No.: 1612 City or metro No.:

Authorized signature: Ryan Poteet

Print name: Ryan Poteet

Date: 10-09-19

COMMERCIAL FEE SCHEDULE - USE CHECKLIST

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.
*Use Table on Page 2 for value.

*Value: \$ 40,000

RESIDENTIAL EQUIPMENT / SYSTEMS FEES

For special information use checklist.

Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Over 100K BTU			
Furnace, incl. ductwork, vent, and liner **		54.91	
Air conditioner *		46.75	
Heat pump *		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One		0.00	
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	

Other fuel appliances

Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	

Environmental exhaust and ventilation

Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	

Fuel piping

\$14.15 for first four; \$4.03 for each additional

	#/outlets	Total # of fuel piping outlets:
Furnace		
Wall/suspended/unit heater		
Water heater		
Fireplace/log lighter/gas log		0
Range		
Barbecue		
Clothes dryer		
Other:		

CALCULATE MECHANICAL PERMIT FEES

Subtotal	
Minimum permit fee	97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)	
State surcharge (12% of permit fee)	11.72
TOTAL PERMIT FEE	\$109.35

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00787**

Approval Code: 911305 10/31/2019 5:50:35PM
E-mailed To: permits@wolfersheating.com

B2019-4530

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 17190 SW WATERCREST CT	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S106AB03500	
DESCRIPTION OF WORK	
Installing Gas Furnace	
APPLICANT	
Name: Kristi Loschiavo	
Phone: 5032201901	Fax:
Email: permits@wolfersheating.com	
CONTRACTOR	
CCB lic. no.: 1911	
Business Name: WOLFERS INC	
Contact:	
Address: 1365 N FRONT ST	
City/State/ZIP: , WOODBURN OR 97071	
Phone: 5039814511	Fax: 5039810801
Email: cindyn@wolfersheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**12725 SW Milikan Way
Beaverton, OR 97076

Phone: 503-526-2542

Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00790**

Approval Code: 07146G 11/4/2019 8:22:38AM

E-mailed To: orders-retail-or@firesidedist.com

B2019-4561

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 15777 SW VILLAGE CIR	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S117CD18400	
DESCRIPTION OF WORK	
extend gas line and install gas stove	
APPLICANT	
Name: Amy Butterfield	
Phone: 5036848535	Fax: 5036205699
Email: orders-retail-or@firesidedist.com	
CONTRACTOR	
CCB lic. no.: 201593	
Business Name: FIRESIDE CONTRACTING SERVICES LLC	
Contact:	
Address: 18389 SW BOONES FERRY RD	
City/State/ZIP: , PORTLAND OR 97224	
Phone: 5036848535	Fax: 5036205699
Email: orders-or@firesidedist.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Gas Fuel Piping			
Gas Piping - first four	1	\$14.15	\$14.15
Other Fuel Burning Appliances			
Gas or wood fireplace/insert	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$50.09
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

Inspections Phone: 503-526-2400 Inspections Email: cunderwood@beavertonoregon.gov

This Authorization To Begin Work must be posted at the job site until replaced by a Permit

**City Of Beaverton**

12725 SW Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00791**

Approval Code: 05471G 11/4/2019 9:05:16AM

E-mailed To: lori.integrityair@outlook.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 8160 SW BERRYHILL CT	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Burton	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S127BB06600	
DESCRIPTION OF WORK	
Install furnace and AC	
APPLICANT	
Name: Lori Roller	
Phone: 5035980966	Fax:
Email: lori.integrityair@outlook.com	
CONTRACTOR	
CCB lic. no.: 203869	
Business Name: INTEGRITY AIR LLC	
Contact:	
Address: 16756 SW 72ND AVE	
City/State/ZIP: , PORTLAND OR 97224	
Phone: 5035980966	Fax: 5035723594
Email: integrityair01@gmail.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$4.13
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00789**

Approval Code: 491878 11/1/2019 1:42:48PM
E-mailed To: danielle@centralairpdx.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 1192 NW 174TH PL	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name: 9216	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N131AC07900	
DESCRIPTION OF WORK	
Replace Furnace	
APPLICANT	
Name: Jon Montgomery	
Phone: 5036561908	Fax: 5036503898
Email: danielle@centralairpdx.com	
CONTRACTOR	
CCB lic. no.: 178624	
Business Name: CENTRAL AIR INC	
Contact:	
Address: PO BOX 433	
City/State/ZIP: , CLACKAMAS OR 97015	
Phone: 5036561908	Fax: 5036503898
Email: andrew@centralairpdx.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00788**

Approval Code: 06655B 11/1/2019 1:15:55PM
E-mailed To: deborah@advancedhvacservice.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 7221 SW CANYON LN	
City/State/ZIP: BEAVERTON OR 97225	
Suite/bldg./apt.no.:	
Project Name: WX/STEVE GOLDMAN	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S101DC02601	
DESCRIPTION OF WORK	
REPLACE AIR CONDITIONER	
APPLICANT	
Name: STEVE GOLDMAN	
Phone: 5033890055	Fax:
Email: deborah@advancedhvacservice.com	
CONTRACTOR	
CCB lic. no.: 194814	
Business Name: ADVANCED MECHANICAL SERVICES LLC	
Contact:	
Address: PO BOX 1699	
City/State/ZIP: , MCMINNVILLE OR 97128	
Phone: 5034348544	Fax:
Email: robert@advancedhvacservice.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



Mechanical Permit Application

12725 SW Millikan Way / PO Box 4755

Beaverton, OR 97076

Phone: (503) 526-2493 Fax: (503) 526-2550

General Information (503) 526-2222

BeavertonOregon.gov

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 6535 SW Imperial Dr	
City/State/ZIP: Beaverton/OR/97008	
Suite/bldg./apt. no.:	Project name: Taggart
Cross street/directions to job site:	
Imperial Drive and King	
Subdivision: Wonderland	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
New 90%+ Gas Furnace and 14 Seer A/C	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Trevor Taggart	
Address: 6535 SW Imperial Dr	
City/State/ZIP: Beaverton/OR/97008	
Phone: 503-708-8252	Fax:
E-mail: gallow711@yahoo.com	
APPLICANT	
Business name:	
Contact name: Trevor Taggart	
Address: same as above	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Home owner	
Address: n/a	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CCB lic.:	City or metro lic.:
Authorized signature: Trevor Taggart	
Print name: Trevor Taggart	Date: 10/30/20

OFFICE USE ONLY	
Date Received: 11-1-19	Permit No.: B2019-4553
Date Issued: 11-1-19	By: MK
Payment Type: Visa	

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
++Value: \$ 3,500			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling			
Furnace, incl. ductwork, vent, and liner	1		0.00
Air conditioner	1	46.75	46.75
Heat pump		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent**			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	46.75
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
Plan review (25% of permit fee)		24.41	
State surcharge (12% of permit fee)		11.72	
TOTAL PERMIT FEE		\$109.35	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

* Site plan required for an outdoor unit

** State Building Codes Division's approval required

++ See Fee Schedule



Mechanical Permit Application

12725 SW Millikan Way / PO Box 4755

Beaverton, OR 97076

Phone: (503) 526-2493 Fax: (503) 526-2550

General Information (503) 526-2222 V/TDD

BeavertonOregon.gov

TYPE OF WORK		
<input type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement	
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:	
CATEGORY OF CONSTRUCTION		
<input type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial	<input type="checkbox"/> Accessory building
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION		
Job site address: 11855 SW Bruce Dr		
City/State/ZIP: Beaverton OR 97008		
Suite/bldg./apt. no.:	Project name: honeydew	
Cross street/directions to job site:		
Subdivision:	Lot no.:	
Tax map/parcel no.:		
DESCRIPTION OF WORK		
wood stove insert		
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT	
Name: Carrie Sato		
Address: 11855 SW Bruce Dr		
City/State/ZIP: Beaverton OR 97008		
Phone: 503 803 5384	Fax:	
E-mail:		
APPLICANT		
Business name:		
Contact name: Chad Nelson		
Address: 11855 SW Bruce Dr		
City/State/ZIP: Beaverton OR 97008		
Phone: 503 803 5384	Fax:	
E-mail:		
CONTRACTOR		
Business name: Chad Nelson		
Address: 11855 SW Bruce Dr		
City/State/ZIP: Beaverton OR 97008		
Phone: 503 803 5384	Fax:	
E-mail:		
CCB lic.:	City or metro lic.:	

Authorized signature:

Print name: Chad Nelson

Date: 11-1-17

OFFICE USE ONLY

Date Received: 11-1-17	Permit No.: B2019-4534
Date Issued: 11-1-17	By: JMC
Payment Type: Visa	

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
++Value: \$			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling			
Furnace, incl. ductwork, vent, and liner			
Air conditioner		46.75	
Heat pump		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent**			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert	1	33.39	33.39
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
Plan review (25% of permit fee)			
State surcharge (12% of permit fee)			
TOTAL PERMIT FEE		\$109.35	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

* Site plan required for an outdoor unit

** State Building Codes Division's approval required

++ See Fee Schedule

NIKE MECH.



Mechanical Permit Application

Community and Economic Development
PO Box 4755, Beaverton, OR 97078
Phone: (503) 526-2403; Fax: (503) 526-2550
Internet address: www.BeavertonOregon.gov

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/Industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 4325 SW 142nd Ave	
City/State/ZIP: Beaverton, OR. 97005	
Suite/bldg./apt. no.:	Project name: Nike Furniture Warehouse
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Replacement of (1) entry unit heater in the Nike Furniture Warehouse location.	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Nike	
Address: One Bowerman Drive	
City/State/ZIP: Beaverton, OR. 97005	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: MacDonald-Miller	
Contact name: Jessica Storm	
Address: 12911 NE Airport Way	
City/State/ZIP: Portland, OR. 97230	
Phone: (503) 262-5403	Fax: (971) 244-0902
E-mail: jessica.storm@macmiller.com	
CONTRACTOR	
Business name: MacDonald-Miller	
Address: same as above	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CCB No.: 154368	City or metro No.: 7740
Authorized signature:	
Print name: Jessica Storm	Date: 09/30/19

RECEIVED

OFFICE USE ONLY

Date Received: 10/9/2019	Permit No.: B2019-4219
Date issued: 11/1/2019	By:
CITY OF BEAVERTON	
Payment Type:	

BUILDING DIVISION

COMMERCIAL FEE SCHEDULE - USE CHECKLIST

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.

*Use Table on Page 2 for value.

*Value: \$1,500.00

RESIDENTIAL EQUIPMENT / SYSTEMS FEES

For special information use checklist.

Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner *		44.10	
Heat pump *		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heater/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four, \$4.03 for each additional			
Furnace		#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	

CALCULATE MECHANICAL PERMIT FEES

Subtotal	
Minimum permit fee	97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)	
State surcharge (12% of permit fee)	11.97
TOTAL PERMIT FEE	\$109.60

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
2 - Requires approval from Building Codes Division.

Form B70-1003 REV 7/16

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00849**

Approval Code: 026692 11/26/2019 9:09:58AM
E-mailed To: shayla@eworksnw.com

B2019-4923

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 665 NW FALLING WATERS LN	
City/State/ZIP: BEAVERTON OR 97229	
Suite/bldg./apt.no.: 103	
Project Name: Radon System	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N134CA00300	
DESCRIPTION OF WORK	
Radon Mitigation System Installation	
APPLICANT	
Name: Shayla Fowler	
Phone: 5037196715	Fax: 5039721866
Email: shayla@eworksnw.com	
CONTRACTOR	
CCB lic. no.: 185781	
Business Name: ENVIRONMENTAL WORKS LLC	
Contact:	
Address: 2634 SE STEELE ST	
City/State/ZIP: , PORTLAND OR 97202	
Phone: 5037196715	Fax:
Email: joel@eworksnw.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Environmental Exhaust and Ventilation			
Attic/crawl space fans	1	\$23.32	\$23.32
Minimum Fees			
Balance of permit fees			\$74.31
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

This Authorization to Begin Work is not a permit, to schedule inspections you need a permit from City Of Beaverton
Inspections Phone: 503-526-2400 Inspections Email: cunderwood@beavertonoregon.gov
This Authorization To Begin Work must be posted at the job site until replaced by a Permit



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-19-00850

Approval Code: 02837G 11/26/2019 11:19:26AM
E-mailed To: roy@climatecontrolinc.com

102019-4925

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 15810 SW TALUS PL	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Abraham	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129CD04800	
DESCRIPTION OF WORK	
Replace furnace	
APPLICANT	
Name: Roy Harris	
Phone: 5034534822	Fax:
Email: roy@climatecontrolinc.com	
CONTRACTOR	
CCB lic. no.: 224977	
Business Name: SPECIALTY HEATING & COOLING LLC	
Contact:	
Address: 7500 SW TED CENTES DR #130	
City/State/ZIP: , TIGARD OR 97223	
Phone: 5036205643	Fax:
Email: cory@specialtyheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

This Authorization to Begin Work is not a permit, to schedule inspections you need a permit from City Of Beaverton
Inspections Phone: 503-526-2400 Inspections Email: cunderwood@beavertonoregon.gov
This Authorization To Begin Work must be posted at the job site until replaced by a Permit



City Of Beaverton

12725 SW Milikan Way

Beaverton, OR 97076

Phone: 503-526-2542

Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-19-00851

Approval Code: 03998G 11/26/2019 1:41:33PM

E-mailed To: install@skyheating.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 5145 SW SHERWOOD PL	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.:	
Project Name: 19-418RF SANDERS	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S116CB09000	
DESCRIPTION OF WORK	
INSTALL FURNACE	
APPLICANT	
Name: Kelly Broderick	
Phone: 5032359083	Fax: 5032350454
Email: install@skyheating.com	
CONTRACTOR	
CCB lic. no.: 50244	
Business Name: SKY HEATING & AIR CONDITIONING INC	
Contact:	
Address: 19305 SW TETON AVE	
City/State/ZIP: , TUALATIN OR 97062	
Phone: 5032359083	Fax: 5032350454
Email: officemanager@skyheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

This Authorization to Begin Work is not a permit, to schedule inspections you need a permit from City Of Beaverton
 Inspections Phone: 503-526-2400 Inspections Email: cunderwood@beavertonoregon.gov
 This Authorization To Begin Work must be posted at the job site until replaced by a Permit

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00852**

Approval Code: 04610G 11/26/2019 3:08:20PM
E-mailed To: tashas@sunglowinc.com

B7019-4930

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 13750 SW BERTHOLD ST	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.:	
Project Name: 19-294R	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S116CD03100	
DESCRIPTION OF WORK	
INSTALL FURNACE & AC	
APPLICANT	
Name: Tasha Shultz	
Phone: 5032537789	Fax: 5032537693
Email: tashas@sunglowinc.com	
CONTRACTOR	
CCB lic. no.: 48131	
Business Name: SUN GLOW INC	
Contact:	
Address: 2428 SE 105TH AVE	
City/State/ZIP: , PORTLAND OR 97216-3051	
Phone: 5032537789	Fax:
Email: dawng@sunglowinc.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$4.13
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

This Authorization to Begin Work is not a permit, to schedule inspections you need a permit from City Of Beaverton
Inspections Phone: 503-526-2400 Inspections Email: cunderwood@beavertonoregon.gov
This Authorization To Begin Work must be posted at the job site until replaced by a Permit



Mechanical Permit Application

Community and Economic Development
PO Box 4755, Beaverton, OR 97076
Phone: (503) 526-2403; Fax: (503) 526-2550
Internet address: www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received:	Permit No.: B2019-4197
Date Issued: 11-26-19	By: JRL
	Payment Type: Check

TYPE OF WORK	
<input checked="" type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 15050 SW Davis Rd	
City/State/ZIP: Beaverton 97007	
Subst/dwg/apl no.:	Project name: Sickles
Cross street/directions to job site: W of SW 150th Ave	
Subdivision:	Lot no.:
Tax map/parcel no.: 1S 120 AA 03001	
DESCRIPTION OF WORK	
new 1320 sq ft home	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Robert Sickles	
Address: 15050 SW Davis rd.	
City/State/ZIP: Beaverton Or 97007	
Phone: 503-765-5745	Fax: -
E-mail: marie - bob550@hotmail.com	
APPLICANT	
Business name: Powers Const. & Consulting	
Contact name: Jamie Powers	
Address: 345 Edgewater rd	
City/State/ZIP: Gladstone OR 97027	
Phone: 503-481-4011	Fax: -
E-mail: jamiecpowers@gmail.com	
CONTRACTOR	
Business name: Hendrix Heating	
Address: 33919 SE Eastgate cir	
City/State/ZIP: Corvallis OR 97331	
Phone: 541-753 6760	Fax: 541 752 6114
E-mail: marie@hendrixheating.com	
COB No.: 95758	City or metro lic.:

Authorized signature: <u>Marnie Strilka</u>
Print name: Marnie Strilka
Date: 10/1/19

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Eq.	Total
Heating/cooling			
Furnace, incl. ductwork, vent, and liner			
Air conditioner		44.10	
Heat pump		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent"			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.76	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/box heater		23.32	
Pool or spa heater, kiln"		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/masonry w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment	1	33.39	
Clothes dryer exhaust	1	33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	2	23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four, \$4.03 for each additional			
Furnace		#outlets	
Wall/suspended/unit heater		#outlets	
Water heater		#outlets	
Fireplace/log lighter/gas log		#outlets	
Range		#outlets	
Barbecue		#outlets	
Clothes dryer		#outlets	
Other:		#outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
State surcharge (12% of permit fee)		11.72	
TOTAL PERMIT FEE		\$109.35	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-19-00848

Approval Code: 00994G 11/25/2019 11:20:33AM
E-mailed To: alex@soilsolutionsenvironmental.com

B2019-4911

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 9430 SW 153RD AVE	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Radon mitigation system installation	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129DB09800	
DESCRIPTION OF WORK	
Installing a sub-membrane radon mitigation system.	
APPLICANT	
Name: Alex Moltern	
Phone: 5032342118	Fax: 5033317133
Email: alex@soilsolutionsenvironmental.com	
CONTRACTOR	
CCB lic. no.: 138344	
Business Name: ENVIRONMENTAL SERVICES INC	
Contact:	
Address: 3540 SE 28TH AVE	
City/State/ZIP: , PORTLAND OR 97202-2048	
Phone: 5032342118	Fax: 5033317133
Email: info@soilsolutionsenvironmental.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Environmental Exhaust and Ventilation			
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	1	\$23.32	\$23.32
Minimum Fees			
Balance of permit fees			\$74.31
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

Inspections Phone: 503-526-2400 Inspections Email: cunderwood@beavertonoregon.gov
This Authorization To Begin Work must be posted at the job site until replaced by a Permit



Beaverton
OREGON

City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

B2019-4908

Residential Mechanical Authorization To Begin Work

05350-BMC-19-00847

Approval Code: 025523 11/25/2019 9:39:34AM
E-mailed To: shayla@eworksnw.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 7015 SW KELSI TER	
City/State/ZIP: BEAVERTON OR 97223	
Suite/bldg./apt.no.:	
Project Name: Radon System	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S124DA00301	
DESCRIPTION OF WORK	
Radon Mitigation System Installation	
APPLICANT	
Name: Shayla Fowler	
Phone: 5037196715	Fax: 5039721866
Email: shayla@eworksnw.com	
CONTRACTOR	
CCB lic. no.: 185781	
Business Name: ENVIRONMENTAL WORKS LLC	
Contact:	
Address: 2634 SE STEELE ST	
City/State/ZIP: , PORTLAND OR 97202	
Phone: 5037196715	Fax:
Email: joel@eworksnw.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Environmental Exhaust and Ventilation			
Attic/crawl space fans	1	\$23.32	\$23.32
Minimum Fees			
Balance of permit fees			\$74.31
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

Inspections Phone: 503-526-2400 Inspections Email: cunderwood@beavertonoregon.gov
This Authorization To Begin Work must be posted at the job site until replaced by a Permit

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00846**

Approval Code: 022223 11/22/2019 8:56:01AM
E-mailed To: shayla@eworksnw.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 11270 SW CINDY ST	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Radon System	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S122CD01700	
DESCRIPTION OF WORK	
Radon Mitigation System Installation	
APPLICANT	
Name: Shayla Fowler	
Phone: 5037196715	Fax: 5039721866
Email: shayla@eworksnw.com	
CONTRACTOR	
CCB lic. no.: 185781	
Business Name: ENVIRONMENTAL WORKS LLC	
Contact:	
Address: 2634 SE STEELE ST	
City/State/ZIP: , PORTLAND OR 97202	
Phone: 5037196715	Fax:
Email: joel@eworksnw.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Environmental Exhaust and Ventilation			
Attic/crawl space fans	1	\$23.32	\$23.32
Minimum Fees			
Balance of permit fees			\$74.31
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



Mechanical Permit Application

City of Beaverton Community Development
Building Division
12726 SW Miliken Way
PO Box 4765, Beaverton, OR 97076
Phone: (503) 526-2403 Fax: (503) 526-2550
www.BeavertonOregon.gov

OFFICE USE ONLY

Date Received: 11/06/2019

Permit No.: B2019-4604

Date Issued:

By:

Payment Type:

TYPE OF WORK

- ☐ New construction ☒ Addition/allocation/replacement
☐ Demolition ☐ Other, Specify:

CATEGORY OF CONSTRUCTION

- ☒ 1- and 2-family dwelling ☐ Commercial/Industrial ☐ Accessory building
☐ Multi-family ☐ Master builder ☐ Other, Specify:

JOB SITE INFORMATION AND LOCATION

Job site address: 7840 SW 131st Ave

City/State/ZIP: Beaverton, OR 97008

Suite/bldg./apt. no.:

Project name: Mike Albrecht Add

Cross street/directions to job site:

SW Hanson Rd.

Subdivision:

Lot no.:

Tax map/parcel no.: 1S121DD02201

DESCRIPTION OF WORK

512 square foot addition. Add master bedroom, master bathroom & closet.

☒ PROPERTY OWNER

☐ TENANT

Name: Barb Argo

Address: 7840 SW 131st Ave

City/State/ZIP: Beaverton, OR 97008

Phone:

Fax:

E-mail:

APPLICANT

Business name: Hood to Coast Painting & Construction

Contact name: Mike Albrecht

Address: 2323 16th Ave

City/State/ZIP: Forest Grove OR, 97116

Phone: (971) 517-4703

Fax:

E-mail: mikelalbrecht0@gmail.com

CONTRACTOR

Business name: Hood to Coast Painting & Construction

Address: 2323 16th Ave

City/State/ZIP: Forest Grove OR, 97116

Phone: (971) 517-4703

Fax:

E-mail: mikelalbrecht0@gmail.com

OCB No.: 206978

City or metro No.:

Authorized signature:

Mike Albrecht

Print name: Mike Albrecht

Date: 11/05/19

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value.			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select** Over 100K BTU			
Furnace, incl. ductwork, vent, and liner **		54.91	
Air conditioner *		46.75	
Heat pump *		61.06	
Duct work, alterations and additions	2	23.32	46.64
Hydronic piping system		23.32	
Boiler, incl. vent** Select One		0.00	
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/lighter		23.32	
Pool or spa heater, kfm*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	1	23.32	23.32
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation	1	23.32	23.32
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	0
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee			
<input checked="" type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			
TOTAL PERMIT FEE		109.35	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

1 - Site plan required for an outdoor unit.

2 - Requires approval from Building Codes Division.

Form B70-1003 REV 4/18

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00843**

Approval Code: 811274 11/21/2019 4:47:05PM
E-mailed To: mp_heating@yahoo.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 25 SW 167TH AVE	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name: Furnace Replacement	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S106AA01900	
DESCRIPTION OF WORK	
Replace furnace	
APPLICANT	
Name: Samuel Murzea	
Phone: 5034197948	Fax: 5037231278
Email: mp_heating@yahoo.com	
CONTRACTOR	
CCB lic. no.: 203432	
Business Name: MP HEATING AND AIR CONDITIONING LLC	
Contact:	
Address: 9871 SE FRENCH ACRES DR	
City/State/ZIP: , HAPPY VALLEY OR 97086	
Phone: 5035359217	Fax: 5037231278
Email: mp_heating@yahoo.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00844**

Approval Code: 07165G 11/21/2019 4:52:39PM
E-mailed To: Kevinw@theductguys.com

B2019-4882

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 14205 SW YEARLING WAY	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128BC01200	
DESCRIPTION OF WORK	
Replace ducting in crawlspace	
APPLICANT	
Name: Kevin Warren	
Phone: 5037051176	Fax: 8664960819
Email: Kevinw@theductguys.com	
CONTRACTOR	
CCB lic. no.: 179150	
Business Name: DUCT GUYS LLC	
Contact:	
Address: PO BOX 1215	
City/State/ZIP: , SANDY OR 97055	
Phone: 5037051176	Fax: 8664960819
Email:	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Alteration of existing HVAC system	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$64.24
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00845**

Approval Code: 021264 11/21/2019 6:46:09PM
E-mailed To: permits@wolferheating.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 5155 SW CHESTNUT AVE	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S114CA01800	
DESCRIPTION OF WORK	
Installing Gas Furnace	
APPLICANT	
Name: Kristi Loschiavo	
Phone: 5032201901	Fax:
Email: permits@wolferheating.com	
CONTRACTOR	
CCB lic. no.: 1911	
Business Name: WOLFERS INC	
Contact:	
Address: 1365 N FRONT ST	
City/State/ZIP: , WOODBURN OR 97071	
Phone: 5039814511	Fax: 5039810801
Email: cindyn@wolferheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00842**

Approval Code: 207845 11/21/2019 12:13:49PM
E-mailed To: Jandmassistant@gmail.com

B2019-4871

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 13455 SW CARR ST	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Travis Brodt	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128AB01200	
DESCRIPTION OF WORK	
Gas line to range.	
APPLICANT	
Name: Michelle Doty	
Phone: 3602635600	Fax: 3602635600
Email: Jandmassistant@gmail.com	
CONTRACTOR	
CCB lic. no.: 188595	
Business Name: J&M CONTRACTOR SERVICES INC	
Contact:	
Address: 35601 NE 251ST AVE	
City/State/ZIP: , YACOLT WA 98675	
Phone: 3602635600	Fax: 3602635600
Email: janmservice@aol.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Gas Fuel Piping			
Gas Piping - first four	1	\$14.15	\$14.15
Minimum Fees			
Balance of permit fees			\$83.48
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00841**

Approval Code: 07173G 11/21/2019 9:09:06AM
E-mailed To: office@pexpdx.com

B2019-4805

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 6770 SW OAKWOOD DR	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S123BC03242	
DESCRIPTION OF WORK	
Install tankless water heater	
APPLICANT	
Name: Deanna Reith	
Phone: 5038868664	Fax:
Email: office@pexpdx.com	
CONTRACTOR	
CCB lic. no.: 222556	
Business Name: FORTHRIGHT CONSTRUCTION INC	
Contact:	
Address: 1915 NE STUCKI AVENUE SUITE 400	
City/State/ZIP: , HILLSBORO OR 97006	
Phone: 5038868664	Fax:
Email: greg@pexpdx.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Other Fuel Burning Appliances			
Water heater	1	\$23.32	\$23.32
Minimum Fees			
Balance of permit fees			\$74.31
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00838**

Approval Code: 510283 11/20/2019 1:38:15PM
E-mailed To: allfuel@comcast.net

B2019-4852

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 13175 SW DARTMOOR CT	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128DB02800	
DESCRIPTION OF WORK	
Install & vent new gas fireplace. Install new gas line to new gas fireplace	
APPLICANT	
Name: Eric Camp	
Phone: 503-674-2350	Fax: 503-674-2693
Email: allfuel@comcast.net	
CONTRACTOR	
CCB lic. no.: 169503	
Business Name: ALL FUEL INSTALLATION & SERVICE LLC	
Contact:	
Address: PO BOX 69	
City/State/ZIP: , TROUTDALE OR 97060	
Phone: 5036742350	Fax: 5036742693
Email: allfuel@comcast.net	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Gas Fuel Piping			
Gas Piping - first four	1	\$14.15	\$14.15
Other Fuel Burning Appliances			
Gas or wood fireplace/insert	1	\$33.39	\$33.39
Chimney/liner/flue/vent	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$16.70
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00839**

Approval Code: 66506P 11/20/2019 2:59:46PM
E-mailed To: lisap@roth-heat.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 12710 SW TARPAN DR	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: TANGALIN/164987	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S133AD00700	
DESCRIPTION OF WORK	
REPLACE GAS FURNACE	
APPLICANT	
Name: Anthony Tangalin	
Phone: 5038039076	Fax:
Email: lisap@roth-heat.com	
CONTRACTOR	
CCB lic. no.: 14008	
Business Name: ROTH ZACHRY HEATING INC	
Contact:	
Address: PO BOX 1265	
City/State/ZIP: , CANBY OR 97013-1265	
Phone: 5032661249	Fax: 5032663478
Email: aliceg@roth-heat.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00840**

Approval Code: 055540 11/20/2019 3:05:18PM
E-mailed To: info@petraheat.com

B2019-4855

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 14965 SW OPAL DR	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Opal	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129DA01100	
DESCRIPTION OF WORK	
Vent ducting at new hood location & connect to existing termination.	
APPLICANT	
Name: Becky Kraft	
Phone: 5032533263	Fax: 5032533261
Email: info@petraheat.com	
CONTRACTOR	
CCB lic. no.: 170378	
Business Name: PETRA HEATING & AIR CONDITIONING INC	
Contact:	
Address: 15875 SE 114TH AVE STE F	
City/State/ZIP: , CLACKAMAS OR 97015	
Phone: 5032533263	Fax: 5032533261
Email: info@petraheat.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Environmental Exhaust and Ventilation			
Range hood/other kitchen equipment	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$64.24
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



Mechanical Permit Application

12725 SW Millikan Way / PO Box 4755

Beaverton, OR 97076

Phone: (503) 526-4933 Fax: (503) 526-2550

General Information (503) 526-2222

BeavertonOregon.gov

RECEIVED

OFFICE USE ONLY

Date Received: 11/19/2019

Permit No.: B2019-4811

Date Issued: 11-20-19

By: *MC*

CITY OF BEAVERTON
BUILDING DIVISION

Payment Type: *MC*

TYPE OF WORK

- ☐ New construction ☒ Addition/alteration/replacement
☐ Demolition ☐ Other, Specify:

CATEGORY OF CONSTRUCTION

- ☐ 1- and 2-family dwelling ☒ Commercial/industrial ☐ Accessory building
☐ Multi-family ☐ Master builder ☐ Other, Specify:

JOB SITE INFORMATION AND LOCATION

Job site address: 6820 SW Hall Blvd

City/State/ZIP: Beaverton, OR 97008

Suite/bldg./apt. no.: Project name: Overby 33945

Cross street/directions to job site:

Subdivision:

Lot no.:

Tax map/parcel no.:

DESCRIPTION OF WORK

Install dehumidifier in crawlspace under office

☒ PROPERTY OWNER

☐ TENANT

Name: Carolyn Overby

Address: 6820 SW Hall Blvd

City/State/ZIP: Beaverton, OR 97008

Phone: 503-523-6895

Fax:

E-mail:

APPLICANT

Business name: TerraFirma Foundation Systems

Contact name: Emily Singleton

Address: 13110 SW Wall St

City/State/ZIP: Tigard, OR 97223

Phone: 971-205-5223

Fax:

E-mail: esingleton@terrafirmafs.com

CONTRACTOR

Business name: TerraFirma Foundation Systems

Address: 13110 SW Wall St

City/State/ZIP: Tigard, OR 97223

Phone: 971-205-5223

Fax:

E-mail: esingleton@terrafirmafs.com

CCB lic.: 173547

City or metro lic.:

Authorized
signature: *Emily Singleton*

Print name: Emily Singleton

Date: 11/15/19

COMMERCIAL FEE SCHEDULE - USE CHECKLIST

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.

++Value: \$ 1,000.00

RESIDENTIAL EQUIPMENT / SYSTEMS FEES

For special information use checklist.

Description	Qty.	Ea.	Total
Heating/cooling			
Furnace, incl. ductwork, vent, and liner		46.75	
Air conditioner		61.06	
Heat pump		23.32	
Duct work, alterations and additions		23.32	
Hydronic piping system			
Boiler, incl. vent**			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		23.32	
Oil tanks/gas/diesel generators		23.32	
Other:			
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other: dehumidifier	1	23.32	

Fuel piping

\$14.15 for first four; \$4.03 for each additional

	#/outlets
Furnace	
Wall/suspended/unit heater	
Water heater	
Fireplace/log lighter/gas log	
Range	
Barbecue	
Clothes dryer	
Other:	

MECHANICAL PERMIT FEES

Subtotal	
Minimum permit fee	97.63
Plan review (25% of permit fee)	
State surcharge (12% of permit fee)	
TOTAL PERMIT FEE	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- * Site plan required for an outdoor unit
- ** State Building Codes Division's approval required
- ++ See Fee Schedule

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00837**

Approval Code: 014652 11/20/2019 10:47:15AM
E-mailed To: permits@pyramidheating.com

B2019-4846

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 14015 SW STIRRUP ST	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: 92077	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128BC04900	
DESCRIPTION OF WORK	
replace gf and hp	
APPLICANT	
Name: Caitlin Alton	
Phone: 5037869522	Fax:
Email: permits@pyramidheating.com	
CONTRACTOR	
CCB lic. no.: 59382	
Business Name: PHILLIS CONSTRUCTION CO	
Contact:	
Address: 9409 NE COLFAX ST	
City/State/ZIP: , PORTLAND OR 97220	
Phone: 5037869522	Fax:
Email: sbarnes@pyramidheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Heat Pump (Detached Homes Only)	1	\$61.06	\$61.06
Mechanical Permit Fees			
Subtotal			\$107.81
State surcharge (12% of permit total)			\$12.94
TOTAL PERMIT FEE			\$120.75

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00836**

Approval Code: 097646 11/20/2019 10:23:25AM

E-mailed To: clackamasheating@gmail.com

B2019-4844

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 9110 SW PONY PL	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128CB04000	
DESCRIPTION OF WORK	
FURNACE AND A/C REPLACEMENT	
APPLICANT	
Name: Vladimir Mikhats	
Phone: 503-658-4808	Fax: 888-500-2912
Email: clackamasheating@gmail.com	
CONTRACTOR	
CCB lic. no.: 165630	
Business Name: CLACKAMAS HEATING & COOLING LLC	
Contact:	
Address: 15115 SE PENNY LEE CT	
City/State/ZIP: , CLACKAMAS OR 97015	
Phone: 5036584808	Fax: 8885002912
Email: clackamasheating@gmail.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$4.13
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

Mechanical Permit Application

RECEIVED

OFFICE USE ONLY

ELECTRONIC SUBMITAL
SEE 1: BLDG DIV W-38

Beaverton Community Development
5 SW Millikan Way
Beaverton, OR 97006
(503) 526-2403 Fax: (503) 526-2550
www.BeavertonOregon.gov

Date Received: 8/6/2019	Permit No.: B2019-3355
Date Issued: CITY OF BEAVERTON	By: [Signature]
BUILDING DIVISION	Payment Type:

TYPE OF WORK

- ☐ New construction ☒ Addition/alteration/replacement
☐ Demolition ☐ Other, Specify:

CATEGORY OF CONSTRUCTION

- ☐ 1- and 2-family dwelling ☒ Commercial/industrial ☐ Accessory building
☐ Multi-family ☐ Master builder ☐ Other, Specify:

JOB SITE INFORMATION AND LOCATION

Job site address: **16505 NW Bethany CT**
City/State/ZIP: **Beaverton OR 97006**
Suite/bldg./apt. no.: Project name: **Sage LLC**
Cross street/directions to job site:

Subdivision: Lot no.:

Tax map/parcel no.:

DESCRIPTION OF WORK

Installing boiler

☒ PROPERTY OWNER ☐ TENANT

Name: **Sage LLC**
Address: **16505 NW Bethany CT**
City/State/ZIP: **Beaverton OR 97006**
Phone: **(503) 660-8003** Fax: **(503) 640-1100**
E-mail: **Ken@sagellc.net**

APPLICANT

Business name: **Sage LLC**
Contact name: **Ken Kaveny**
Address: **16505 NW Bethany CT**
City/State/ZIP: **Beaverton OR 97006**
Phone: **(503) 660-8003** Fax: **(503) 640-1100**
E-mail: **ken@sagellc.net**

CONTRACTOR

Business name: **Northwest Thermal Systems**
Address: **PO Box 946**
City/State/ZIP: **Estacada OR 97023**
Phone: **(503) 630-8250** Fax: **(503) 630-8253**
E-mail: **Kathi@NorthwestThermal.com**
CCB lic.: **90163 / B99-2017** City or metro lic.:

Authorized signature:

Print name: **Ken Kaveny**

Date: **08/04/19**

COMMERCIAL FEE SCHEDULE - USE CHECKLIST

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value.

(7,200.00) ← *Value: \$6,700.00 + 500.00
Boiler GAS

RESIDENTIAL EQUIPMENT / SYSTEMS FEES

For special information use checklist.

Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Over 100K BTU			
Furnace, incl. ductwork, vent, and liner **		54.91	
Air conditioner †		46.75	
Heat pump †		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One		0.00	
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	

Fuel piping

\$14.15 for first four; \$4.03 for each additional

	#/outlets	Total # of fuel piping outlets:
Furnace		
Wall/suspended/unit heater		
Water heater		
Fireplace/log lighter/gas log		0
Range		
Barbecue		
Clothes dryer		
Other:		

CALCULATE MECHANICAL PERMIT FEES

Subtotal	
Minimum permit fee	-97.63
Check for Plan Review (25% of permit fee)	
State surcharge (12% of permit fee)	11.72
TOTAL PERMIT FEE	-\$109.35

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.

Form B70-1003 REV 4/18

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00833**

Approval Code: 03466G 11/19/2019 5:52:20PM
E-mailed To: info@ableheatingandcooling.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 9530 SW CARRIAGE WAY	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: GARDINER	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128CA02400	
DESCRIPTION OF WORK	
REPLACE EXISTING GAS FURNACE AND A/C U NIT	
APPLICANT	
Name: Kelly Withite	
Phone: 5035792250	Fax: 5036203980
Email: info@ableheatingandcooling.com	
CONTRACTOR	
CCB lic. no.: 184392	
Business Name: ABLE HEATING & COOLING LLC	
Contact:	
Address: 16285 SW 85TH AVE. SUITE 105	
City/State/ZIP: , TIGARD OR 97224	
Phone: 5035792250	Fax: 5036203980
Email: info@ableheatingandcooling.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$4.13
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00834**

Approval Code: 08516G 11/20/2019 8:13:10AM
E-mailed To: mmalstrom@willamettehvac.com

B2019-4838

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 7770 SW 136TH AVE	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Fernando	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121CD00101	
DESCRIPTION OF WORK	
Add A/C to existing system	
APPLICANT	
Name: Michael Malstrom	
Phone: 5032593200	Fax:
Email: mmalstrom@willamettehvac.com	
CONTRACTOR	
CCB lic. no.: 56951	
Business Name: WILLAMETTE HVAC LLC	
Contact:	
Address: 3075 SE CENTURY BLVD SUITE 206	
City/State/ZIP: , HILLSBORO OR 97123	
Phone: 5032593200	Fax: 5038482597
Email: accounting@willamettehvac.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00835**

Approval Code: 04032G 11/20/2019 8:58:01AM
E-mailed To: lori@comfortsolutionspdx.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 18285 SW SALIX RDG	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name: J3674-1	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S106BB00900	
DESCRIPTION OF WORK	
Replace furnace	
APPLICANT	
Name: Lori B	
Phone: 5036982665	Fax: 5036584011
Email: lori@comfortsolutionspdx.com	
CONTRACTOR	
CCB lic. no.: 146472	
Business Name: COMFORT SOLUTIONS HEATING & COOLING INC	
Contact:	
Address: PO BOX 1233	
City/State/ZIP: , CLACKAMAS OR 97015	
Phone: 5036982665	Fax: 5036584011
Email: brian@comfortsolutionspdx.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00832**

Approval Code: 96706D 11/19/2019 11:02:08AM
E-mailed To: randyl@easystreet.net

32019-4816

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 12505 SW TIGER LILLY LN	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121DA11900	
DESCRIPTION OF WORK	
Replace furnace and air conditioner	
APPLICANT	
Name: Randal Lapp	
Phone: 503-682-1985	Fax: 503-682-1018
Email: randyl@easystreet.net	
CONTRACTOR	
CCB lic. no.: 21892	
Business Name: SUPREME COMFORT HEATING & AIR CONDITIONING INC	
Contact:	
Address: 9425 SW COMMERCE CIR 16	
City/State/ZIP: , WILSONVILLE OR 97070-9614	
Phone: 5036821985	Fax: 5036821018
Email:	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Heat Pump (Detached Homes Only)	1	\$61.06	\$61.06
Mechanical Permit Fees			
Subtotal			\$107.81
State surcharge (12% of permit total)			\$12.94
TOTAL PERMIT FEE			\$120.75

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00831**

Approval Code: 09870G 11/19/2019 10:48:06AM
E-mailed To: jakem@specialtyheating.com

82019-4809

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 7080 SW HYLAND WAY	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Hill Residence	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121DB13500	
DESCRIPTION OF WORK	
Install replacement Furnace	
APPLICANT	
Name: Jake Martinez	
Phone: 5036205643	Fax: 5035980718
Email: jakem@specialtyheating.com	
CONTRACTOR	
CCB lic. no.: 224977	
Business Name: SPECIALTY HEATING & COOLING LLC	
Contact:	
Address: 7500 SW TED CENTES DR #130	
City/State/ZIP: , TIGARD OR 97223	
Phone: 5036205643	Fax:
Email: cory@specialtyheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00830**

Approval Code: 02208G 11/19/2019 10:11:14AM
E-mailed To: diane@tricitytemp.com

B2019-4808

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 10405 SW DENNEY RD	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.: 55	
Project Name: HEINEMAN	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S123BC03800	
DESCRIPTION OF WORK	
REPLACE ELECTRIC FURNACE	
APPLICANT	
Name: Diane Mason	
Phone: 503-557-2220	Fax: 503-557-0919
Email: diane@tricitytemp.com	
CONTRACTOR	
CCB lic. no.: 72623	
Business Name: TRI COUNTY TEMP CONTROL INC	
Contact:	
Address: 13150 S CLACKAMAS RIVER DR	
City/State/ZIP: , OREGON CITY OR 97045-1172	
Phone: 5035572220	Fax: 5035570919
Email: sales@tricitytemp.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00829**

Approval Code: 03445G 11/19/2019 9:14:10AM
E-mailed To: roy@climatecontrolinc.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 9620 SW NEW FOREST DR	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Landis	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128DB03300	
DESCRIPTION OF WORK	
Replace tank water heater with tankless water heater. New vent. Existing gas adequate. Plumbing on minor label.	
APPLICANT	
Name: Roy Harris	
Phone: 5034534822	Fax:
Email: roy@climatecontrolinc.com	
CONTRACTOR	
CCB lic. no.: 224977	
Business Name: SPECIALTY HEATING & COOLING LLC	
Contact:	
Address: 7500 SW TED CENTES DR #130	
City/State/ZIP: , TIGARD OR 97223	
Phone: 5036205643	Fax:
Email: cory@specialtyheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Vent for appliance other than furnace	1	\$33.39	\$33.39
Other Fuel Burning Appliances			
Water heater	1	\$23.32	\$23.32
Minimum Fees			
Balance of permit fees			\$40.92
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00828**

Approval Code: 909182 11/19/2019 7:28:11AM
E-mailed To: fharmon@sunsethc.com

B2019-4803

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 15865 SW BOBWHITE CIR	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: BECKLEY/I93447FH	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S132DB06700	
DESCRIPTION OF WORK	
REPLACE GAS FURNACE AND AIR CONDITIONER	
APPLICANT	
Name: Fran Harmon	
Phone: 5039436403	Fax:
Email: fharmon@sunsethc.com	
CONTRACTOR	
CCB lic. no.: 161085	
Business Name: SUNSET HEATING & COOLING INC	
Contact:	
Address: 17985 ST CLAIR DR	
City/State/ZIP: , LAKE OSWEGO OR 97034	
Phone: 5037933052	Fax: 5032340611
Email: dvernon@sunsethc.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$4.13
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00827**

Approval Code: 02789G 11/18/2019 1:29:03PM
E-mailed To: diane@tricitytemp.com

B2019-4790**TYPE OF WORK**

☐ New Construction ☒ Addition/alteration/replacement

CATEGORY OF CONSTRUCTION

☒ 1 or 2 family dwelling ☐ Multi-family ☐ Commercial ☐ Accessory

JOB SITE INFORMATION AND LOCATION

Job Address: 655 NW PERSIMMON PL

City/State/ZIP: BEAVERTON OR 97006

Suite/bldg./apt.no.:

Project Name: TOWNSEND

Cross Street/directions to job site:

Tax map/parcel no.: 1N131DA07300

DESCRIPTION OF WORK

REPLACE GAS FURNACE

APPLICANT

Name: Diane Mason

Phone: 503-557-2220

Fax: 503-557-0919

Email: diane@tricitytemp.com

CONTRACTOR

CCB lic. no.: 72623

Business Name: TRI COUNTY TEMP CONTROL INC

Contact:

Address: 13150 S CLACKAMAS RIVER DR

City/State/ZIP: , OREGON CITY OR 97045-1172

Phone: 5035572220

Fax: 5035570919

Email: sales@tricitytemp.com

Metro lic. no.:

City lic. no.:

FEE SCHEDULE

Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-19-00826

Approval Code: 418184 11/18/2019 12:48:52PM
E-mailed To: permits@wolfersheating.com

B2019-4789

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 5225 SW CHERRY AVE	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S114CA06500	
DESCRIPTION OF WORK	
Installing Gas Furnace & Air Conditioner	
APPLICANT	
Name: Kristi Loschiavo	
Phone: 5032201901	Fax:
Email: permits@wolfersheating.com	
CONTRACTOR	
CCB lic. no.: 1911	
Business Name: WOLFERS INC	
Contact:	
Address: 1365 N FRONT ST	
City/State/ZIP: , WOODBURN OR 97071	
Phone: 5039814511	Fax: 5039810801
Email: cindyn@wolfersheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$4.13
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00825**

Approval Code: 09561G 11/18/2019 10:13:19AM
E-mailed To: orders-retail-or@firesidedist.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 8175 SW CONNEMARA TER	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128AA01400	
DESCRIPTION OF WORK	
extend gas line and install gas insert	
APPLICANT	
Name: Amy Butterfield	
Phone: 5036848535	Fax: 5036205699
Email: orders-retail-or@firesidedist.com	
CONTRACTOR	
CCB lic. no.: 201593	
Business Name: FIRESIDE CONTRACTING SERVICES LLC	
Contact:	
Address: 18389 SW BOONES FERRY RD	
City/State/ZIP: , PORTLAND OR 97224	
Phone: 5036848535	Fax: 5036205699
Email: orders-or@firesidedist.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Gas Fuel Piping			
Gas Piping - first four	1	\$14.15	\$14.15
Other Fuel Burning Appliances			
Gas or wood fireplace/insert	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$50.09
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00824**

Approval Code: 815132 11/15/2019 4:23:08PM
E-mailed To: permits@wolfersheating.com

B 2019-4784

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 12675 SW NIGHT HERON LN	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.: 103	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 2S105BC92114	
DESCRIPTION OF WORK	
Installing Gas Furnace	
APPLICANT	
Name: Kristi Loschiavo	
Phone: 5032201901	Fax:
Email: permits@wolfersheating.com	
CONTRACTOR	
CCB lic. no.: 1911	
Business Name: WOLFERS INC	
Contact:	
Address: 1365 N FRONT ST	
City/State/ZIP: , WOODBURN OR 97071	
Phone: 5039814511	Fax: 5039810801
Email: cindyn@wolfersheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local Jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00823**

Approval Code: 08388G 11/15/2019 3:51:33PM
E-mailed To: jakem@specialtyheating.com

B2019-4783

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 8535 SW GAYLE LN	
City/State/ZIP: BEAVERTON OR 97225	
Suite/bldg./apt.no.:	
Project Name: Tan Residence	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S111AA00800	
DESCRIPTION OF WORK	
Install replacement Furnace	
APPLICANT	
Name: Jake Martinez	
Phone: 5036205643	Fax: 5035980718
Email: jakem@specialtyheating.com	
CONTRACTOR	
CCB lic. no.: 224977	
Business Name: SPECIALTY HEATING & COOLING LLC	
Contact:	
Address: 7500 SW TED CENTES DR #130	
City/State/ZIP: , TIGARD OR 97223	
Phone: 5036205643	Fax:
Email: cory@specialtyheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

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**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00822**

Approval Code: 04967G 11/15/2019 3:48:32PM
E-mailed To: CLEANAIRACTINC@cleanairact.net

B 2019-4782

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 9625 SW NEW FOREST DR	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128DB06800	
DESCRIPTION OF WORK	
replacement of furnace	
APPLICANT	
Name: Roger Brown	
Phone: 5036321563	Fax: 0000000000
Email: CLEANAIRACTINC@cleanairact.net	
CONTRACTOR	
CCB lic. no.: 144650	
Business Name: CLEAN AIR ACT INC	
Contact:	
Address: 16582 S CARUS RD	
City/State/ZIP: , BEAVERCREEK OR 97004	
Phone: 5036321563	Fax: 5036327158
Email: cleanairact@cleanairact.net	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work**05350-BMC-19-00820**

Approval Code: 08705G 11/15/2019 11:43:08AM
E-mailed To: roy@climatecontrolinc.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 6250 SW ALICE LN	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Mucken	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S122BA02300	
DESCRIPTION OF WORK	
Replace furnace	
APPLICANT	
Name: Roy Harris	
Phone: 5034534822	Fax:
Email: roy@climatecontrolinc.com	
CONTRACTOR	
CCB lic. no.: 224977	
Business Name: SPECIALTY HEATING & COOLING LLC	
Contact:	
Address: 7500 SW TED CENTES DR #130	
City/State/ZIP: , TIGARD OR 97223	
Phone: 5036205643	Fax:
Email: cory@specialtyheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

**City Of Beaverton**12725 SW Milikan Way
Beaverton, OR 97076

Phone: 503-526-2542

Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-19-00821

Approval Code: 027621 11/15/2019 1:31:41PM

E-mailed To: office.alphaenergysavers@gmail.com

B2019-4780

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 13155 SW JUANITA PL	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Kaufman	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128AB03400	
DESCRIPTION OF WORK	
Bathroom venting ONLY	
APPLICANT	
Name: Salvador Santos	
Phone: 5032396520	Fax:
Email: office.alphaenergysavers@gmail.com	
CONTRACTOR	
CCB lic. no.: 34972	
Business Name: ALPHA ENERGY SAVERS INC	
Contact:	
Address: 14620 SE 172ND AVE	
City/State/ZIP: , CLACKAMAS OR 97015	
Phone: 5032396520	Fax:
Email: alphaenergysavers@gmail.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Environmental Exhaust and Ventilation			
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	1	\$23.32	\$23.32
Minimum Fees			
Balance of permit fees			\$74.31
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$109.35

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.

Inspections Phone: 503-526-2400 Inspections Email: cunderwood@beavertonoregon.gov

This Authorization To Begin Work must be posted at the job site until replaced by a Permit



Mechanical Permit Application

City of Beaverton Community Development
Building Division
12725 SW Millikan Way
PO Box 4755, Beaverton, OR 97076
Phone: (503) 526-2403 Fax: (503) 526-2550
www.BeavertonOregon.gov

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 2785 SW Cedar Hills Blvd	
City/State/ZIP: Beaverton, OR 97005	
Suite/bldg./apt. no.:	Project name: Fidelity TI
Cross street/directions to job site:	
Cross street: SW Jenkins Rd	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Tenant improvement of an existing tenant building. Scope of work will include new lobby, offices, conference rooms, pantry, and restrooms. No changes to exterior ekin, signage, or use.	
<input type="checkbox"/> PROPERTY OWNER	<input checked="" type="checkbox"/> TENANT
Name: Fidelity Real Estate Company, LLC	
Address: 245 Summer Street	
City/State/ZIP: Boston, Massachusetts 02111	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: Andersen Construction Company LLC	
Contact name: Patrick Kirby	
Address: 5601 6th Avenue South, Suite 550	
City/State/ZIP: Seattle, WA 98108	
Phone: (206) 518-1087	Fax: (206) 762-6710
E-mail: pkirby@andersen-const.com	
CONTRACTOR	
Business name: TBD HVAC INC	
Address: 5188 SE Int'l Way	
City/State/ZIP: Milwaukie OR 97222	
Phone: 503 462-4822	Fax: 503 462-6555
E-mail: jody@phvacinc.com	
CCB lic.: 50897	City or metro lic.: 2129
Authorized signature: <i>[Signature]</i>	
Print name: Patrick Kirby	Date: 08/13/19

RECEIVED

OFFICE USE ONLY

Date Received: 8/13/2019	Permit No.: B2019-3465
Date Issued:	By: <i>[Signature]</i>
CITY OF BEAVERTON	
Payment Type:	

BUILDING DIVISION

COMMERCIAL FEE SCHEDULE - USE CHECKLIST

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.

*Use Table on Page 2 for value.

*Value: \$ 12,900.00

RESIDENTIAL EQUIPMENT / SYSTEMS FEES

For special information use checklist.

Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select > Over 100K BTU			
Furnace, incl. ductwork, vent, and liner **		54.91	
Air conditioner *		46.75	
Heat pump *		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One		0.00	
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/blue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Well/suspended/unit heater		#/outlets	
Water heater		#/outlets	Total cost for fuel piping outlets:
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	0
Barbecue		#/outlets	
Clothes dryer		#/outlets	Total cost for fuel piping outlets:
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee			97.63
<input checked="" type="checkbox"/> Check for Plan Review (25% of permit fee)			23.03
State surcharge (12% of permit fee)			11.72
TOTAL PERMIT FEE			\$132.38

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

1 - Site plan required for an outdoor unit.

2 - Requires approval from Building Codes Division.